ALABAMA: Days suitable for fieldwork 5.6. Topsoil moisture 3% very short, 16% short, 64% adequate, 17% surplus. Corn condition 13% very poor, 20% poor, 34% fair, 29% good, 4% excellent; 95% mature, 94% 2007, 91% avg.; 41% harvested, 48% 2007, 45% avg. Soybean condition 8% very poor, 20% poor, 35% fair, 33% good, 4% excellent; 92% setting pods, 97% 2007, 93% avg.; 36% dropping leaves, 59% 2007, 40% avg.; 1% harvested, 6% 2007, 3% avg. Livestock condition 1% very poor, 13% poor, 49% fair, 34% good, 4% excellent. Pasture and range condition 4% very poor, 16% poor, 33% fair, 38% good, 8% excellent. The excitement following two weeks of tropical weather died down, allowing producers ample time to push forward through this year's crop season. Crop damage following tropical storm Fay and hurricane Gustav was minimal. Temperatures during the past week varied from average to as many as five degrees above average. With the exceptions of Cullman, Gadsden, and Pinson, all weather stations reported receiving some rainfall during the past week. Total accumulations ranged from 0.01 inches to 3.52 inches. The state's corn harvest moved forward during the past week, following a week of slow activity. The majority of Alabama's peanut crop remained in good to excellent condition, as harvest got underway. Some soybeans growers were busy making insecticide and herbicide applications to late-planted bean stands, while others spent time harvesting the first of the 2008 crop. The state's livestock condition improved slightly during the past week, as cattle began to show the effects of many areas having a sufficient supply of forages to sustain them.

ALASKA: Days suitable for fieldwork 6.0. Topsoil moisture 100% adequate. Subsoil moisture 100% adequate. Barley 10% harvested, mostly in the Tanana Valley. Oats 15% ripe. Condition of the barley crop was 40% fair, 40% good, 20% excellent. Condition of the oat crop was 30% fair, 60% good, 10% excellent. Potatoes 5% harvested, condition 25% fair, 75% good. First cut hay harvesting was 95% complete statewide; second cutting was reported as 60% complete with most farms not getting a second cutting this year due to conditions. Hay condition was rated as 20% poor, 30% fair, 50% good. Winter supplies of hay were reported as 40% short, 60% adequate statewide. No wind or rain damage to crops was reported. The main farm activities for the week were harvesting hay, barley, potatoes and vegetables, fencing, general maintenance.

ARIZONA: Temperatures were mostly above normal across the State for the week ending September 7. Precipitation was reported at 9 of the 22 reporting stations. Seventy percent of the cotton acreage has open bolls. Cotton harvest is complete on 10 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 2.6. Topsoil moisture 2% short, 42% adequate, 56% surplus. Subsoil moisture 4% short, 57% adequate, 39% surplus. Corn 92% mature, 100% 2007, 98% avg.; 25% harvested, 86% 2007, 65% avg.; condition 1% very poor, 7% poor, 30% fair, 43% good, 19% excellent. Soybeans 23% yellowing, 46% 2007, 43% avg.; 4% mature, 22% 2007, 21% avg.; 2% harvested, 13% 2007, 13% avg. Compared to previous weeks, Gustav slowed crop progress as the largest increase for any crop stage was only 13%. The corn crop reaching maturity increased 6% to end the week. Farmers harvested only 8% more of the corn crop and were more than two weeks behind last year and the 5-year average. For the first time this season, a portion of the corn crop was rated as very poor. Cotton opening bolls increased 10% to end the week but was a significant 43% behind 2007 and 28% behind the 5-year average. Boll rot has become a concern with the excessive amount of rain received. The rice crop ended the week with 2% left to be headed, but producers were only able to harvest an additional 3% of the crop by the end the week. Rice farmers drained more of their fields in preparation for harvest. Sorghum coloring increased 4% last week. Sorghum mature increased only 13% by week's end. Sorghum harvested was an astonishing 65% behind the previous year and 48% behind the 5-year average. Soybeans setting pods was nearly complete, and soybeans yellowing increased a respectable 10% last week. Soybeans shedding was about three weeks behind last year and the 5-year average. Soybeans harvested was 11% less than last year and the 5-year average. Cotton, rice, sorghum, and soybeans were in mostly fair to good condition. 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 last week due to the extreme amount of rain. At least 83% of the pasture and range and hay crops were rated in fair to good condition.

CALIFORNIA: Harvested barley, wheat fields continued to be windrowed, baled for straw. Harvest continued in alfalfa seed fields. Alfalfa growers were still cutting, windrowd, raking, baling for the production of hay. Corn for grain and silage were being harvested. Cotton fields were in full bloom, squaring, and setting bolls. Growers continued to look for aphid, mite, lygus in cotton. Rice fields continued to grow nicely while being treated for weeds. Fall sugar beets were being irrigated, treated to control insects, diseases. Early planted sugar beet fields were being harvested. Black eye beans were dried for harvest. Grape harvest advanced. Thompson and Crimson Seedless, Autumn Royal, Princess, Lindy Black, Kyoho, Niabell, Red Globe, Summer Royal table grapes were being harvested. Wine and juice grape harvested included Alicante Bouchet, Cabernet, Carignane, Grenache, Merlot, Sauvignon and Zinfandel. Harvesting of grapes for raisins also continued. Zante currants were being rolled. Pomegranate harvest began. Stone fruit harvest also continued. Stone fruit varieties picked were Full Moon, Howard Sun, Ivory Princess, Jasper Gem, Jasper Treasure, O’Henry, Rich Lady, Ryan Sun, September Flame 32, September Sun, September Snow, Snow King, Snow Magic, Spring Treat, Sugar Crisp, Summer Flame, Summer Sweet, Summer Zee, Sweet Kay, Sweet September, Sweet Sun peaches; Angelino, Betty Ann, Ebony Sun, Fortune, Friar, Howard Sun, September Yummy plums; Apple Fire, Black Kat, Black Pearl, Dapple Fire, Emerald Beaut, Flavor Treat, Flavor Heart pluots; and Arctic Mist, Arctic Pride, Arctic Snow, August Fire, August Pearl, August Red, Ruby Bright, September Bright, September Red, Summer Bright, Summer Fire, Sunny Sun, Zee Fire nectarines. Gaia and McIntosh apples, figs, Asian pears were being harvested. Olives were sizing well. Lemon harvest continued. Valencia orange harvest remained slow. Planting of new citrus trees was slowing. Pistachio harvest began in some areas. Walnut growers were still preparing their groves for harvest. Leafroiler, husk fly and mite treatments were still underway in some areas. Almond harvest continued. In the Imperial Valley, fields intended for winter cauliflower, broccoli, lettuce were prepared for early irrigation. In southern San Joaquin Valley, summer carrot harvest was completed, while the commercial tomato harvest was about half complete. Other crops being harvested were eggplant, peppers, cucumbers, squash, and fresh market tomatoes. In central San Joaquin Valley garlic, onion, bell pepper, and processed tomato harvests continued as well as watermelon, cantaloupe, honeydew and mixed melon harvests. Harvest of okra, long beans, squash, sweet corn, cilantro, and various Oriental vegetables was also ongoing. Fall crop carrots were being planted, irrigated. Fields were being weeded, irrigated, fertilized, treated to control insects and mildew. Beets, all of the choys, mustard, Napa cabbage, sweet corn, garlic, jicama,
chayote, and yams were growing nicely. Asparagus ferns were being mowed to stimulate new growth; fall broccoli was being seeded. In northern San Joaquin Valley current vegetables harvested included fresh market tomatoes, melons, bell peppers. Fall tomato beds were being prepared. Farther north, harvests of fresh market tomato, freezer squash, and heirloom tomatoes remained good. Long days, sunny skies and light to moderate showers. Most showers continued to be limited to the windward areas with a few being blown over to the leeward sides. All previously imposed water voluntary and mandatory water restrictions remained in effect.

COLORADO: Days suitable for fieldwork 6.3. Topsoil moisture 5% very short, 30% short, 60% adequate, 5% surplus. Subsoil moisture 21% very short, 42% short, 36% adequate, 1% surplus. Spring barley 87% harvested, 93% 2007, 89% avg.; condition 5% very poor, 17% poor, 31% fair, 35% good, 12% excellent. Dry onions 32% harvested, 38% 2007, 46% avg.; condition 4% very poor, 53% good, 25% excellent. Sugar beets condition 3% very poor, 4% poor, 20% fair, 46% good 27% excellent. Summer potatoes 30% harvested, 36% 2007, 50% avg.; condition 8% very poor, 8% poor, 15% fair, 53% good, 16% excellent. Fall potatoes 18% harvested 2% 2007, 6% avg.; condition 9% very poor, 9% poor, 8% fair, 32% good, 12% excellent. Corn condition 7% very poor, 23% 2007, 33% avg.; harvested 8% very poor, 2% poor, 31% fair, 54% good, 12% excellent. Alfalfa hay 3rd cutting 93%, 100% 2007, 94% avg.; 4th cutting 10%, 21% very short, 42% short, 36% adequate, 1% surplus. Dry peas 92% harvested, 98% 2007, 98% avg.; condition 4% very poor, 28% poor, 34% fair, 34% good, 3% excellent. Oats harvested for grain 68%, 93% 2007, 89% avg.; condition 3% very poor, 14% poor, 39% fair, 37% good, 4% excellent. Peanuts dug 27% 2007, 30% avg.; condition 6% very poor, 14% poor, 39% fair, 37% good, 4% excellent. Peanuts harvested for grain 28%, 34% 2007, 37% avg.; condition 6% very poor, 14% poor, 39% fair, 37% good, 4% excellent. Soybeans condition 3% very poor, 14% poor, 39% fair, 37% good, 4% excellent. Pasture condition 35% very poor, 50% 2007, 57% avg.; harvested 6% very poor, 10% poor, 20% fair, 50% good, 16% excellent.

DELAWARE: Days suitable for fieldwork 5.7. Topsoil moisture 28% very short, 33% short, 39% adequate, 0% surplus. Subsoil moisture 45% very short, 47% short, 8% adequate, 0% surplus. Hay supplies 0% very short, 21% short, 57% adequate, 22% surplus. Other Hay 3rd cutting 56%, 68% 2007, 80% avg. Other Hay 4th cutting 1%, 0% 2007, 7% avg. Alfalfa hay 3rd cutting 93%, 100% 2007, 94% avg.; 4th cutting 23%, 29% 2007, 33% avg. Pasture condition 35% very poor, 50% poor, 10% fair, 5% good, 10% excellent. Corn condition 8% very poor, 21% poor, 46% fair, 17% good, 9% excellent. Corn 15% cut, 22% 2007, 26% avg.; harvested 7%, 2007, 8% avg.; condition 1% very poor, 2% poor, 31% fair, 54% good 12% excellent. Alfalfa 55% 3rd cutting, 53% 2007, 50% avg.; condition 2% very poor, 8% poor, 36% fair, 40% good, 14% excellent. Fall wheat 50% harvested, 72% 2007, 77% avg.; condition 5% very poor, 18% poor, 26% fair, 36% good, 15% excellent. Fall broccoli 2% blooming, 99% 2007, 100% avg.; condition 8% very poor, 8% poor, 34% fair, 56% good, 3% excellent. Mint 1st cutting harvested 96%, 100% 2007, 99% avg.; 2nd cutting harvested 62%, 73% 2007, 70% avg.; 3rd cutting harvested 16%, 23% 2007, 18% avg.; 4th cutting harvested 10%, 21% 2007, 17% avg.; harvested 62%, 73% 2007, 70% avg.; 5th cutting harvested 5%, 21% 2007, 17% avg.; harvested 59%, 64% 2007, 64% avg.

GEORGIA: Days suitable for fieldwork 6. Topsoil moisture 4% very short, 24% short, 62% adequate, 10% surplus. Corn 6% very poor, 21% poor, 31% fair, 33% good, 9% excellent; 96% mature, 94% 2007, 97% avg.; harvested for grain 59%, 64% 2007, 64% avg. Soybeans 2% very poor, 12% poor, 45% fair, 37% good, 4% excellent; 97% blooming, 99% 2007, 100% avg.; setting pods 87%, 94% avg.; 5% dropping leaves, 5% 2007, 12% avg. Sorghum 1% very poor, 6% poor, 34% fair, 56% good, 3% excellent; harvested for grain 28%, 8% 2007, 27% avg. Apples 0% very poor, 4% poor, 13% fair, 28% good, 55% excellent; 13% harvested, 17% 2007, 22% avg. Hay 8% very poor, 17% poor, 44% fair, 30% good, 1% excellent. Pecans 6% very poor, 14% poor, 5% fair, 85% good, 3% excellent. Peanuts dug 1%, 2% 2007, 3% avg. Tobacco 81% harvested, 81% 2007, 93% avg. Some hay producers were watching for hurricanes and trying decide whether or not to cut hay. Army worms and stink bugs have been cited in some fields. Some producers had to rely on peanut hay for cattle. Boll rot has still been reported in cotton and white mold has been sited in peanuts. Scattered floods continued to occur in some areas of the state. Other activities included spraying late peanuts with fungicide, stripping tobacco and cutting hay.

HAWAII: Days suitable for fieldwork 7. Soil moisture was adequate in most areas and short in some leeward areas. Banana orchards were in good condition. Maui onion fields continue to be harvested with the Banana Bunchy Top virus. Papiya orchards were in fair to good condition. Regular spraying has kept insect pressure in check. Head cabbage plantings were in fair to good condition. Harvested heads were of good quality. Non-irrigated fields had smaller heads. Sweet corn fields were in fair to good condition. Weather conditions have been beneficial for crop progress. Corn earworm damage was light. Dry onions growers on Maui continued to plant their fall crop. Overall, the Maui onion crop was in fair condition. Moderate to light trade winds continued to provide the State with a mixture of mostly sunny skies and light to moderate showers. Most showers continued to be limited to the windward areas with a few being blown over to the leeward sides. All previously imposed water voluntary and mandatory water restrictions remained in effect.

IDAHO: Days suitable for field work 6.7. Topsoil moisture 16% very short, 46% short, 38% adequate, 0% surplus. Field corn harvested for silage 4%, 15% 2007, 11% avg. Onions 14% harvested, 33% 2007, 28% avg. Potato harvested, 30% 2007, 42% avg.; harvested 10%, 2007, 8% avg. Oats harvested for grain 68%, 95% 2007, 81% avg. Dry peas 92% harvested, 98% 2007, 97% avg. Lentils 82% harvested, 91% 2007, 96% avg. Dry beans 30% harvested, 49% 2007, 35% avg. Peaches 65% harvested, 75% 2007, 85% avg. Alfalfa hay 2nd cutting harvested 96%, 100% 2007, 99% avg.; 3rd cutting harvested 82%, 73% 2007, 70% avg.; 4th cutting harvested 10%, 73% 2007, 70% avg.; 5th cutting harvested 1%, 73% 2007, 70% avg. Mint 1st cutting harvested 20%, 100% 2007, 99% avg. Irrigation water supply 0% very poor, 8% poor, 34% fair, 50% good, 8% excellent. Potato condition 0% very poor, 2% poor, 19% fair, 73% good.
good, 6% excellent. Winter wheat 2% planted, 11% 2007, 6% avg.; 97% harvested, 100% 2007, 99% avg. Winter wheat planting for next year’s crop is 2% underway, which is about one week behind 2007 plantings. Winter wheat harvest is essentially complete at 97% harvested. In Southeastern Idaho, first-cutting of mint is nearly complete. In Southern Idaho, alfalfa 26% turning color, soybeans 29% turning color, 5% short, 19% very poor, 18% poor, 22% fair, 8% good, and 1% excellent. Pasture condition was rated 21% very poor, 29% poor, 33% fair, 16% good and 1% excellent.

ILLINOIS: Days suitable for fieldwork 4.5. Topsoil moisture 4% very short, 9% short, 76% adequate, 11% surplus. Alfalfa hay third cutting 89%, 91% 2007, 92% avg. Corn 95% dough, 100% 2007, 99% avg.; 60% dent, 96% 2007, 88% avg.; 2% very poor, 4% poor, 22% fair, 55% good, 17% excellent; 4% mature, 61% 2007, 37% avg. Soybeans turning yellow 18%, 51% 2007, 47% avg.; 3% very poor, 5% poor, 25% fair, 54% good, 13% excellent. Soybeans 29% turning color. Subsoil moisture 35% very short, 20% adequate, 69% surplus. Alfalfa Hay 3rd cutting 98%. Hay and forage supplies 6% short, 86% adequate, 1% surplus. Subsoil moisture 35% very short, 20% adequate. Subsoil moisture 35% very short, 43% short, 22% adequate. Farm activities last week included cutting tobacco, cutting hay, and other general farm work. Burley tobacco cut 57%, 61% last year, 59% average. Dark tobacco 61% cut, 64% last year, 52% average. Tobacco condition was rated 4% very poor, 10% poor, 24% fair, 44% good, and 18% excellent. The hay crop condition was reported 73% short, 23% adequate, 4% surplus. Pasture condition was rated 21% very poor, 29% poor, 33% fair, 16% good and 1% excellent.

LOUISIANA: Days suitable for fieldwork 1.3. Soil moisture 31% adequate, 69% surplus. Corn 73% harvested, 90% 2007, 91% avg. Hay 89% second cutting, 96% 2007, 96% avg. Soybeans 61% turning color, 94% 2007, 70% avg.; 19% harvested, 100% 2007, 33% avg. Sweet potatoes 14% harvested, 13% 2007, 14% avg. Sugarcane 36% planted, 68% 2007, 64% avg.; 18% very poor, 24% poor, 40% fair, 18% good. Livestock 4% very poor, 11% poor, 47% fair, 35% good, and 3% excellent. Vegetables 19% very poor, 20% poor, 47% fair, 14% good. Range and Pasture 6% very poor, 17% poor, 41% fair, 34% good, and 2% excellent.

MARYLAND: Days suitable for fieldwork 5.8. Topsoil moisture 8% very short, 26% short, 64% adequate, 2% surplus. Subsoil moisture 15% very short, 36% short, 49% adequate, 1% surplus. Hay supplies 5% very short, 9% short, 9% adequate, 5% surplus. Other Hay 3rd cutting 71%, 49% 2007, 55% avg.; 4th cutting 8%, 6% 2007, 7% avg. Alfalfa Hay 3rd cutting 98%, 94% 2007, 90% avg.; 4th cutting 36%, 48% 2007, 36% avg. Pasture condition 10% very poor, 23% poor, 39% fair, 22% good, 6% excellent. Corn condition 8% very poor, 17% poor, 34% fair, 31% good, 10% excellent; 95% dough, 0% 2007, 16% avg.; 80% dent, 87% 2007, 77% avg.; 47% mature, 46% 2007, 40% avg.; harvested for grain 23%, 31% 2007, 35% avg.; harvested for silage 7%, 5% 2007, 4% avg. Soybean condition 22% very poor, 19% poor, 20% fair, 35% good, 4% excellent; 86% setting pods, 86% 2007, 83% avg.; 33% turning color, 20% 2007, 15% avg.; 18% dropping leaves, 5% 2007, 5% avg. Apple condition 0% very poor, 1% poor, 17% fair, 79% good, 3% excellent. Cantaloupes 90% harvested, 93% 2007, 90% avg.; 90% harvested, 10% 2007. Cucumbers 89% harvested, 89% 2007, 83% avg. Lime Beans 58% harvested, 57% 2007, 62% avg. Potatoes 99% harvested, 98% 2007, 88% avg. Snap beans 89% harvested, 90% 2007, 91% avg. Sweet Corn 89% harvested, 92% 2007, 92% avg. Tomatoes 87% harvested, 88% 2007, 84% avg. Watermelons 93% harvested, 94% 2007, 89% avg. Apples 56% harvested, 55% 2007, 42% avg. Peaches 57% harvested, 96% 2007, 94% avg. A dry week for Maryland and Delaware growers until Tropical Storm Hanna arrived late Friday evening bringing heavy rains that lasted most of Saturday. Most crops, with the exception of early season soybeans, benefitted from the heavy rainfall.

MICHIGAN: Days suitable for fieldwork 5. Topsoil moisture 9% very short, 22% short, 65% adequate, 4% surplus. Subsoil moisture 5% very short, 20% short, 71% adequate, 4% surplus. Corn at or beyond the 82% dough stage, 50% dent, condition 3% very poor, 9% poor, 27% fair, 47% good, 14% excellent. Soybeans 26% turning color, 36% 2007, 30% avg.; 5% dropping leaves, condition 2% very poor, 9% poor, 29% fair, 46% good, 14% excellent. Alfalfa Third cutting is of 61% complete. Hay condition is 3% very poor, 12% poor, 38% fair, 40% good, 7% excellent. Pasture condition 4% very poor, 15% poor, 34% fair, 40% good, 7% excellent. Most of the State received rainfall, but amounts varied considerably, with only a small area getting a good soaking. Statewide, topsoil and subsoil moisture supplies were mostly unchanged. Hay and pasture growth was stimulated where precipitation was sufficient. Cool temperatures, especially at night, limited progress toward maturity. Dairies began chopping corn for silage and seed corn harvest got underway.

KANSAS: Days suitable for field work 4.4. Topsoil moisture 3% very short, 16% short, 72% adequate, 9% surplus. Subsoil moisture 8% very short, 20% short, 65% adequate, 7% surplus. Corn 3% harvested, 15% 2007, 15% avg. Sunflowers are 92% blooming, 100% in 2007, 97% avg.; 42% raw flowers dry, 53% in 2007, 59% avg.; 15% bractions yellow, 22% in 2007, 23% avg.; condition 3% poor, 26% fair, 62% good, 7% excellent. Alfalfa Fourth cutting of is 47% completed, 55% in 2007, 52% avg. Feed grain supplies 2% very short, 10% short, 87% adequate, 1% surplus. Hay and forage supplies 6% short, 86% adequate, 8% surplus. Stock water supplies are 7% short, 88% adequate, 5% surplus. Primary farm activity involved cutting hay, high moisture corn harvesting, cutting corn and sorghum silage, and preparing for preparing for planting.

KENTUCKY: Days suitable for fieldwork 6.0. Topsoil moisture 43% very short, 37% short, 20% adequate. Subsoil moisture 35% very short, 43% short, 22% adequate. Farm activities last week included cutting tobacco, cutting hay, and other general farm work. Burley tobacco cut 57%, 61% last year, 59% average. Dark tobacco 61% cut, 64% last year, 52% average. Tobacco condition was rated 4% very poor, 10% poor, 24% fair, 44% good, and 18% excellent. The hay crop condition was reported 73% short, 23% adequate, 4% surplus. Pasture condition was rated 21% very poor, 29% poor, 33% fair, 16% good and 1% excellent.
southwest and west central, and neared completion southeast. Harvest of Bartlett pears began southeast and continued southwest. Plums continued to size and color well southeast; harvest continued southwest and west central. Fall raspberry harvest underway southwest and southeast; potato leafhoppers found newly planted red raspberries. The week’s predicted warm weather and heavy rains came later in week. Asparagus, rain may flush a considerable amount of parasitic new growth. First crop of table beets hurt by earlier flooding, but new crop appeared to be doing well. Cabbage harvest continued, but dry soils kept plants from sizimg out as desired. Carrot harvest continued on schedule with growers reporting good quality. Many growers reported fields with high aster yellows. Celery harvest continued with yields being average to somewhat below average. Onion harvest well underway. Some fields, crop suffered from earlier flooding but additional bulb sizing is expected. Potato harvest progressing. Fields of pumpkins showing effects of early maturity and smaller size due to lack of rain. Snap bean harvest affected by extensive dry conditions with yield reduction in nonirrigated fields. Sweet corn harvest continued with limited soil moisture many fields hastening maturity. Processing and fresh market tomato harvest full swing. Some areas completed with stakes and plastic being removed. Miles present some watermelon fields. Zucchini harvest near completion with viruses less of a problem now.

MINNESOTA: Days suitable for fieldwork 5.5. Topsoil moisture 12% very short, 35% short, 51% adequate, 2% surplus. Corn 17% silage cut, 53% 2007, 36% avg. Soybeans 41% turning yellow, 75% 2007, 62% avg. Oats 96% harvested, 100% 2007, 98% avg. Potatoes 30% harvested, 39% 2007, 38% avg.; condition 0% very poor, 1% poor, 8% fair, 49% good, 42% last year. Canola 2%, 63% 2007, 81% avg. Sweet Corn 69%, harvested, 81% 2007, 74% avg. Dry Edible Beans 16% harvested, 23% 2007, 16% avg.; condition 1% very poor, 2% poor, 27% fair, 51% good, 19% excellent. Pasture condition 12% very poor, 20% poor, 32% fair, 33% good, 3% excellent. Sugarbeet condition 1% very poor, 1% poor, 26% fair, 51% good, 21% excellent. Sunflower condition 0% very poor, 3% poor, 14% fair, 66% good, 17% excellent. Oat and barley harvests reached or passed 95 percent complete during the past week. Spring wheat, at 87 percent complete, was just shy of the 5-year average of 88 percent complete on September 17h. The majority of the corn crop was in the dent stage of development and over 75% of beans were turning yellow or dropping leaves by the end of the last week. Days suitable for fieldwork 5.5. Topsoil moisture 12% very short, 35% short, 51% adequate, 2% surplus. Soybeans 41% turning yellow, 75% 2007, 62% avg. Oats 96% harvested, 100% 2007, 98% avg. Potatoes 30% harvested, 39% 2007, 38% avg.; condition 0% very poor, 1% poor, 8% fair, 49% good, 42% last year. Canola 2%, 63% 2007, 81% avg. 

MISSISSIPPI: Days suitable for fieldwork 1.9. Soil moisture 0% very short, 2% short, 36% adequate, 62% surplus. Corn 100% dough, 100% 2007, 100% avg.; 10% dent, 100% 2007, 100% avg.; 97% mature, 100% 2007, 98% avg.; 41% harvested, 81% 2007, 76% avg.; 91% silage harvested, 100% 2007, 100% avg.; 7% very poor, 14% poor, 23% fair, 39% good, 17% excellent. Cotton 100% setting bolls, 100% 2007, 100% avg.; 39% open bolls, 81% 2007, 71% avg.; 6% very poor, 8% poor, 24% fair, 43% good, 19% excellent. Peanuts 0% very poor, 0% poor, 6% fair, 66% good, 28% excellent. Rice 97% head, 80% 2007, 70% avg.; 6% very poor, 8% poor, 24% fair, 43% good, 19% excellent. Soybeans 100% setting pods, 100% 2007, 100% avg.; 67% turning color, 88% 2007, 86% avg.; 40% shedding leaves, 70% 2007, 71% avg.; 10% harvested, 32% 2007, 47% avg.; 5% very poor, 11% poor, 30% fair, 39% good, 15% excellent. Hay (harvested-warm) 86%, 90% 2007, 89% avg.; 2% very poor, 6% poor, 35% fair, 33% good, 24% excellent.; Sweetpotatoes 2% harvested, 21% 2007, 18% avg.; 0% very poor, 0% poor, 10% fair, 80% good, 10% excellent. Cattle As very poor, 3% poor, 23% fair, 60% good, 13% excellent. Pasture 0% very poor, 3% poor, 44% fair, 44% good, 9% excellent. Excessive wind and rainfall due to Hurricane Gustav has delayed harvesting activities for corn, hay, rice, and sorghum in various areas. Some producers are reporting boll rot in cotton and disease problems in soybeans. Reports of increased insect problems in fields have surfaced.

MISSOURI: Days suitable for fieldwork 3.6. Topsoil moisture 1% very short, 9% short, 77% adequate, 13% surplus. Pasture condition 2% very poor, 7% poor, 32% fair, 52% good, 7% excellent. Late planted crops and pastures benefited from the much needed rainfall last week supplied by the remnants of Hurricane Gustav. However, cool temperatures and heavy rains have slowed crop progress and fieldwork. Crop conditions are very similar to a week earlier. It was a cool week throughout the State, as temperatures were 2 to 10 degrees below average in most areas. Rainfall for the week averaged 3.26 inches, ranging from 1.49 in the northwest district to 4.42 inches in the southwest district. Counties in the southwest district received between 3 and 6 inches, with Barry County reporting 6.31 inches. Activities 3rd cutting alfalfa; care of livestock.

NEVADA: Days suitable for fieldwork 7. Alfalfa is in generally good condition throughout the state as third cutting continues. Small grain harvest is complete. Livestock are in predominately good condition. Oranges are in good to very good condition. Gaga alfalfa condition, 3% last harvest. Crop and pasture conditions, 3% last harvest are underway. Potatoes are in very good condition. One wild fire is currently burning in Nevada. Main farm and ranch activities include irrigation, harvest of hay, weed control, equipment maintenance, and preparation for fall-seeded crops. Cooler temperatures were recorded during the week. Temperatures averaged from five degrees below to four degrees above normal across the state. The week’s high temperatures ranged from 85 degrees in Ely to 105 degrees in Las Vegas. The week’s low temperatures ranged from...
NEW ENGLAND: Days suitable for field work 6.3. Topsoil moisture 1% very short, 8% short, 72% adequate, 19% surplus. Subsoil moisture 1% very short, 7% short, 76% adequate, 16% surplus. Pasture condition 6% poor, 24% fair, 60% good, 4% excellent. Maine Potato 5% harvested, 2007 5% fair, 95% average; condition fair/good. Rhode Island Potatoes 70% harvested, 2007 70% good, 60% average; condition good/excellent. Massachusetts Potatoes 35% harvested, 2007 2007, 30% average; condition good. Maine Oats 50% harvested, 2005 50% fair, 95% average; condition good/fair. Maine Barley 75% harvested, 2007 2007, 65% average; condition fair/good. Field Corn 5% harvested, 2007 2007, 5% average; condition good. Sweet Corn 85% harvested, 2007 2007, 80% average; condition good/fair in Connecticut and Maine and good elsewhere. Shade Tobacco 95% harvested, 2007 2007, 95% average; condition good/fair. Broadleaf Tobacco 95% harvested, 2007 2007, 90% good; condition fair/good. Crop Hay 95% harvested, 2007 2007, 95% average; condition fair. Second Crop Hay 85% harvested, 2007 2007, 90% average; condition good/fair. Crop Hay 35% harvested, 2007 2007, 40% average; condition good/fair; good in Maine and good/excellent elsewhere. Peaches 90% harvested, 2007 75% 2007, 80% average; Fruit Size average; condition good/fair. Pears 30% harvested, 2007 2007, 20% average; Fruit Size average; condition good/fair. Massachusetts Cranberries Fruit Size average/above average; condition good. Highbush Blueberries 90% harvested, 2007 2007, 95% average; condition fair/good; average/fair in Connecticut and good/excellent elsewhere. Maine Wild Blueberries 99% harvested, 2007 2007, 100% average; Fruit Size average; condition good. The week began with partly cloudy skies and average to above average high temperatures ranging from the mid 70s to mid 80s. Nighttime lows were below average to average in the upper 40s in the North to low 60s in the South. Thursday and Friday were hot and humid with high temperatures reaching into the low 90s in some areas. Nighttime lows were also above average in the 60s. Tropical storm Hanna moved into New England overnight on Friday bringing a significant amount of rain to the area. Rainfall in the South Sunday ranged above average from 1.0 to 7.0 inches causing small streams spill over their banks. Wind gusts were minimal and no significant flooding occurred. Many farmers welcomed the rain as crops were in need of relief from the previous two weeks dry weather. Major farm activities included harvesting all cuts of hay, harvesting oats and barley and desiccating potato vines in Maine, harvesting fruit and vegetable crops, irrigating, weeding and fertilizing strawberry beds, monitoring late season pests, applying fungicides, chopping field corn, and spreading manure on harvested hay fields.

NEW JERSEY: Days suitable for field work 6.0. Topsoil moisture 20% short, 70% adequate, 10% surplus. Subsoil moisture 29% short, 65% adequate, 6% surplus. There were measurable amounts of rainfall for the week in all localities. Temperatures were above normal during the week across the Garden State. Crops were relieved by some much needed rainfall. Early soybeans began to mature in some localities. Producers continued harvesting hay in the northern and central districts. Pumpkin conditions remained in good standing as early harvesting began in south Jersey. Peach harvesting was winding down, while early apple harvesting continued. Fieldwork activities included planting, spraying, and other basic maintenance.

NEW MEXICO: Days suitable for fieldwork 6.5. Topsoil moisture 11% very short, 28% short, 57% adequate, 4% surplus. Wind damage 16% light, 5% moderate, Alfalfa 2% poor, 25% fair, 68% good, 5% excellent; fourth cutting 89% complete, fifth cutting 35% complete. Cotton 24% fair, 59% good, 17% excellent; 19% bolls open. Corn 44% fair, 63% good, 23% excellent; 88% dough, 48% dent. Irrigated sorghum 13% fair, 85% good, 2% excellent; 30% coloring, 3% mature. Dry sorghum 48% poor, 44% fair, 8% good; 72% headed, 50% color. Flaxseed 40% harvested, 68% 2007, 59% avg.; condition 4% very poor, 17% poor, 47% fair, 30% good, 2% excellent. Potatoes 53% vines killed, 49% 2007, 55% avg.; 7% dug, 12% 2007, 12% avg.; condition 2% poor, 17% fair, 61% good, 20% excellent. Soybeans 51% excellent; 17%, 35% average. Grapes 8% poor, 19% fair, 81% good, 15% excellent. Hay 10% poor, 24% fair, 57% good, 15% excellent. Soybean condition 4% poor, 8% fair, 55% good, 33% excellent. Hay 10% poor, 24% fair, 43% good, 23% excellent. Corn 3% poor, 8% fair, 51% good, 38% excellent. Winter Wheat 95% harvested, 2007 99% excellent; 2% harvested, 2007 93% average. Alfalfa Second cutting of 95%, 2007 100%, 100% average. Third cutting of alfalfa 75%, 2007, 66% average. Timothy hay Second cutting of 85%, 2007 2007, 88% average. Third cutting of timothy hay 59%, 2007 2007, 50% average. Potatoes 46%, 2007, 51% average. Apple condition 18% poor, 24% fair, 51% good, 7% excellent; 17%, 35% average. Onions 1% very short, 19% fair, 63% good, 10% excellent. Peaches 21% poor, 15% fair, 59% good, 5% excellent; 67% harvested, 78% average. Pears 39% poor, 24% fair, 37% good, 46%, 56% average. In the Lake Ontario fruit region, apple harvest was in full swing, and apples were plentiful. In the Finger lakes, grape harvest was underway and looking good. Sweet corn condition 1% poor, 14% fair, 58% good, 27% excellent; 76%, 76% 2007. Snap beans 1% poor, 10% fair, 78% good, 11% excellent; 84%, 81% 2007. Onions 3% poor, 22% fair, 68% good, 7% excellent; 65%, 50% 2007. Lettuce 33% fair, 58% good, 9% excellent. Cabbage 3% poor, 22% fair, 63% good, 12% excellent; 57%, 56% 2007. Tomatoes 16% poor, 27% fair, 53% good, 72% 2007, 64% harvest, 2007, 81% average. Temperatures averaged above normal for most of the week while precipitation was heavy at the end of the week with Tropical Storm Hanna moving through the area.

NORTH CAROLINA: Days suitable for field work 5.6. Topsoil moisture 7% very short, 24% short, 62% adequate, 7% surplus. Activities during the week included the harvesting of hay, corn for grain, corn for silage, apples, sorghum and tobacco, scouting for pest and disease problems, and preparing for Tropical Storm Hanna. The Piedmont and Coastal Regions received a fair amount of rain from Tropical Storm Hannah, with Raleigh-Durham reporting the most precipitation, 5.5 inches. The Mountain Region only received minimal rain last week with four stations reporting no precipitation. Pineapple conditions were from 66 to 78 degrees. The rains helped pastures, hay and the soybean crop but too much rain may negatively affect the tobacco, peanut, cotton and sweetpotato crops.

OHIO: Days suitable for field work 4.0. Topsoil moisture 20% short, 70% adequate, 10% surplus. Wind damage 16% light, 5% moderate, Alfalfa 2% poor, 25% fair, 68% good, 5% excellent; Fourth cutting 89% complete, fifth cutting 35% complete. Cotton 24% fair, 59% good, 17% excellent; 19% bolls open. Corn 44% fair, 63% good, 23% excellent; 88% dough, 48% dent. Irrigated sorghum 13% fair, 85% good, 2% excellent; 30% coloring, 3% mature. Dry sorghum 48% poor, 44% fair, 8% good; 72% headed, 50% color. Flaxseed 40% harvested, 68% 2007, 59% avg.; condition 4% very poor, 17% poor, 47% fair, 30% good, 2% excellent. Potatoes 53% vines killed, 49% 2007, 55% avg.; 7% dug, 12% 2007, 12% avg.; condition 2% poor, 17% fair, 61% good, 20% excellent. Soybeans 51% leaves yellowing, 76% 2007, 61% average. Sugarbeets 1% lifted, 5% 2007, 3% avg.; condition 1% very poor, 4% poor, 8% fair, 68% good, 19% excellent. Sunflowers 84% ray flowers dried/dropped, 88% 2007, 80% avg.; 40% bracts turned yellow, 63% 2007, 50% avg.; 10% bracts turned brown, 22% 2007, 14% avg.; condition 2% very poor, 5% poor, 32% fair, 48% good, 13% excellent. Hay condition 21% very poor, 37% poor, 30% fair, 10% good, 2% excellent. Stockwater supplies 21% very short, 26% short, 51% adequate, 2% surplus. Alfalfa second cutting was 90% complete. The completion of the small grain harvest and late season crop progress was slowed last week as intermittent rain showers swept across the state with mostly cool temperatures. Frost was prevalent in the middle and southern districts last week. Some corn and soybean producers were concerned about their crops reaching maturity due to slow crop development.
excellent. Apples 11% harvested (Fall & Winter), 7% 2007, 8% avg. Grapes 19% harvested, NA 2007, 9% avg. Cucumbers 82% harvested, 80% 2007, 72% avg. Potatoes 49% harvested, 33% 2007, 49% avg. Processing tomatoes 28% harvested, 44% 2007, 45% avg. Alfalfa hay 4th cutting 45%, 29% 2007, 21% avg. Other hay 3rd cutting 70%, 51% 2007, 60% avg. Alfalfa seed 10% harvested, 7% 2007, 3% avg. Corn silage harvest completed. The harvest of tomatoes, melons, sweet corn, and squash vegetable crops. Scattered rains were reported throughout the state, with some reports stating that precipitation has come too late to improve row crop development. Crop conditions of corn and soybeans continued to deteriorate.

**OKLAHOMA:** Days suitable for fieldwork 5.5. Topsoil moisture 10% very short, 32% short, 56% adequate, 3% surplus. Subsoil moisture 16% very short, 30% short, 52% adequate, 2% surplus. Wheat seeded prepared 70% this week, 52% last week, 61% last year, 68% average. Rye seedbed prepared 72% this week, 59% last week, 55% last year, 68% average. 13% planted this week, N/A last week, N/A last year, 37% average. On Wheat harvested 96%, 96% previous, 33% last week, 49% last year, 54% average. Corn condition 5% poor, 21% fair, 68% good, 6% excellent; 94% droug this week, 93% last week, 99% last year, 100% average; 48% mature this week, 47% last week, 75% last year, 61% average; 26% harvested this week, 15% last week, 39% last year, 38% average. Soybeans condition 2% very poor, 6% poor, 45% fair, 42% good, 3% excellent. Potato production 10%, 8% previous, 90% last week, 86% last year, 93% average; 84% setting pods this week, 73% last week, 71% last year, 83% average. Watermelon 95% harvested this week, 94% last week, 97% last year, 98% average. Alfalfa condition 3% very poor, 11% poor, 40% fair, 39% good, 7% excellent; 4th cutting 85% this week, 81% last week, 86% last year, 80% average; 5th cutting 26% this week, 17% last week, 28% last year, 23% average. Other hay condition 4% very poor, 10% poor, 41% fair, 36% good, 9% excellent; 2nd cutting 58% this week, 56% last week, 64% last year, 68% average. Livestock condition 1% very poor, 4% poor, 26% fair, 53% good, 16% excellent. Pasture and range condition 2% very poor, 8% poor, 36% fair, 46% good, 8% excellent. Error! Not a valid link.

**OREGON:** Days suitable for field work 6.9. Top soil moisture 32% very short, 41% short, 27% adequate. Sub soil moisture 34% very short, 45% short, 21% adequate. Corn condition 29% fair, 56% good, 15% excellent. Range, pasture condition 22% very poor, 30% poor, 35% fair, 30% good, 15% excellent. Year 97% 5-year average. Barley 98% harvested, 97% previous year, 94% 5-year average. Alfalfa third cutting 69%, 85% previous year. Weather; Conditions were cool, dry to begin the week, but by week’s end, temperatures throughout much of the State climbed to above 80 degrees with highs near 90 degrees. Conditions ranged from poor to very short, down to 63 degrees in Crescent City. Low temperatures ranged from 47 degrees in Portland, down to 24 degrees in Agency Lake & Worden. The Portland weather station received the most precipitation with 0.07 total inches, only five other stations reported measurable precipitation. Precipitation levels were below average State wide, temperatures were below normal in most areas. Field Crops; Fall field preparations continued throughout most of the State, especially where they were done harvesting grains. Some Willamette Valley wheat still remains to be harvested. There were continued concerns of sprout damage in the Valley wheat due to recent excess moisture. Sugarbeet seed, red clover seed harvest was near completion in Clackamas County. The mint, hop harvest in Marion County gained momentum. Grass silage, grass hay harvested also continued in some western areas. Red clover harvest was slowed by high moisture in Washington County. Vegetables; Cooler fall-like temperatures this past week slowed the maturity development of some processed sweet corn, while also helping to produce a great green bean crop in the Willamette Valley. Early harvest corn yields in the south Valley were reported to be an average 10 to 11 tons per acre. Local growers in southwestern Oregon commented that recent inconsistent daytime, nighttime temperatures have affected the form, size of their produce. Fruits, Nuts; Hazelnut orchards were gathering nuts. Apple harvesting was on schedule. Late blackberries continued to be picked, as did summer apples, pears, peaches. Wine grapes continued to mature. Douglas County fruits, while still behind developmentally, remain in good condition. Southern Oregon pear harvest was in full swing. The summer pear harvest continued in mid-Hood River Valley orchards, began in the upper valley. Fruit growers in the lower valley prepared for the winter pear harvest. Nectarines, peaches, pears, apples continued to be harvested in the northern end of Wasco County. Nurseries, Greenhouses; Nurseries were busy with irrigation activities, caring for newly-planted plants. Growers were looking for labor to walk fields, and hand harvest for the next several days. Hay cutting for this year is almost complete. Livestock owners were preparing land for winter grazing plantings. Pastures in the Upstate received little moisture from Hanna last week. Apple harvest continued. Peaches were winding down for this season. Harvesting was continued. Greenhouses were caring for fall starts.
Days suitable for fieldwork 5.6. Topsoil moisture 5% very short, 20% short, 67% adequate, 8% surplus. Subsoil moisture 13% very short, 38% short, 48% adequate, 1% surplus. Pasture moisture 10% very poor, 21% poor, 47% fair, 22% good. Livestock producers continue to worry about range conditions, prices and very short to adequate feed supplies in some areas.

Topsoil moisture was mostly adequate statewide. Corn condition was mostly fair to good statewide. Cotton condition was mostly fair to good statewide. Peanuts condition was mostly fair to good statewide. Rice condition was mostly fair to good statewide. Range and pasture condition was mostly poor to fair statewide. Some producers in the Panhandle planted small grains, while others continued to prepare the land. Cotton harvest resumed in the Coastal Bend and progress in the Panhandle, while corn harvest was delayed in parts of North East Texas due to the little rain that was received. Sorghum and soybean harvest was also delayed in parts of North East Texas due to the recent moisture. Peanuts continued to develop in South Texas and the Southern Low Plains. Rice harvest nearered completion in the Upper Coast and soybean harvest continued in the Blacklands. Fall vegetables were planted in South Texas. The pecan season continued to be monitored in the Blacklands and Edwards Plateau. Livestock continued to benefit from the improved forage.

Days suitable for fieldwork 6. Subsoil moisture 7% very short, 39% short, 54% adequate, 0% surplus. Winter Wheat, Planted For Harvest Next Year 6%, 10% 2007, 4% 2006. Spring Wheat harvested, 98% 2007, 94% avg.; 5% very poor, 13% poor, 26% fair, 56% good, 0% excellent. Barley harvested (grain) 88%, 96% 2007, 95% avg.; Condition 0% very poor, 1% poor, 22% fair, 76% good, 1% excellent. Oats harvested (grain) 70%, 87% 2007, 85% avg.; harvested for Hay or Silage 87%. Corn 100% 2007, 78% avg.; Corn 75% 2007, 86% 2007, 87% avg.; 24% dent, 56% 2007, 43% avg. Corn height 103 inches, 100 inches 2007, 98 inches avg. Alfalfa height 36%, 36% 2007, 36% avg.; 3rd Cutting 57%, 90% 2007, 76% avg. Other Hay Cut 100%, 100% 2007, 100% avg. Onions 43% harvested, 39% 2007, 35% avg. Stock Water Supplies 5% very short, 21% short, 74% adequate, 0% surplus. Apricots 100% harvested, 100% 2007, 100% avg. Peaches 69% harvested, 68% 2007, 67% avg. The days are becoming shorter and the nights are becoming cooler. Hay prices are a major concern amongst livestock producers.

Box Elder reports receiving some rain last week. Strong winds hit several parts of the county as a front moved in. The strong winds caused some damage to trees which were uprooted and buildings which were damaged. Rainfall from the storm on Sunday and Monday ranged from about 0.8 to 0.9 inches in the East third of the county to just a few rain drops in the Grouse Creek area. Much of the damage was to the greenhouses and hoop barns typical of the area. The heaviest rainfall occurred near Whitehall where 0.9 inches was reported. The next major rainfall event is expected to occur in the next 10 days. Winter wheat planting is expected to start this week. Planted for Harvest Next Year 6%, 10% 2007, 4% 2006. Winter Wheat, Planted For Harvest Next Year 6%, 10% 2007, 4% 2006. Spring Wheat harvested, 98% 2007, 94% avg.; 5% very poor, 13% poor, 26% fair, 56% good, 0% excellent. Barley harvested (grain) 88%, 96% 2007, 95% avg.; Condition 0% very poor, 1% poor, 22% fair, 76% good, 1% excellent. Oats harvested (grain) 70%, 87% 2007, 85% avg.; harvested for Hay or Silage 87%. Corn 100% 2007, 78% avg.; Corn 75% 2007, 86% 2007, 87% avg.; 24% dent, 56% 2007, 43% avg. Corn height 103 inches, 100 inches 2007, 98 inches avg. Alfalfa height 36%, 36% 2007, 36% avg.; 3rd Cutting 57%, 90% 2007, 76% avg. Other Hay Cut 100%, 100% 2007, 100% avg. Onions 43% harvested, 39% 2007, 35% avg. Stock Water Supplies 5% very short, 21% short, 74% adequate, 0% surplus. Apricots 100% harvested, 100% 2007, 100% avg. Peaches 69% harvested, 68% 2007, 67% avg. The days are becoming shorter and the nights are becoming cooler. Hay prices are a major concern amongst livestock producers.
alfalfa was nearly complete. Christmas tree growers continued top working Noble fir and reported aphid infestations in Grand and Noble fir. Grays Harbor County reported tulip and daffodil growers were planting bulbs. Spokane County reported pea and lentil harvest continued. Chelan County reported apple harvest was ramping up to full speed as the week progressed. Reported quality was very good and yields appeared to be good. Labor was adequate, but more would be needed over the next six weeks. Klickitat County reported peach harvest continued and late season nectarine harvest was about to start. Grapes were ripening past veraison and were two or three weeks from harvest. Rain delayed blueberry harvest. Blueberries suffered from splitting and some fruit droppage was reported. Range and pasture conditions 5% very poor, 33% poor, 25% fair, 35% good. Pend Oreille County reported livestock were still fattening on green pastures with little if any supplemental graining. Stevens County noted cattle and calves continued to market due to high feed costs.

WEST VIRGINIA: Days suitable for field work 6. Topsoil moisture 22% very short, 33% short, 45% adequate compared with 22% very short, 37% short, 41% adequate last year. Corn conditions 1% poor, 18% fair, 72% good, 9% excellent; 77% doughing, 82% 2007, 81% 5-yr avg.; 40% dented, 48% 2007, 50% 5-yr avg.; 1% mature, 2% 2007, 5-yr avg not available. Soybean conditions 6% fair, 93% good, 1% excellent; 93% setting pods, 96% 2007, 93% 5-yr avg.; 22% dropping leaves, 26% 2007, 20% 5-yr avg. Hay 7% poor, 40% fair, 47% good, 6% excellent. Hay second cutting was reported 82% complete, 69% in 2007, 75% 5-yr avg. Hay third cutting was complete 16% complete, 8% in 2007, 5-yr avg not available. Apple conditions 8% poor, 50% fair, 34% good, 8% excellent; 22% harvested, 12% 2007, 13% 5-yr avg. Peach conditions 14% poor, 50% fair, 36% good, 72% harvested, 76% 2007, 82% 5-yr avg. Cattle and calves 3% poor, 16% fair, 76% good, 5% excellent. Sheep and lambs 2% poor, 13% fair, 82% good, 3% excellent. Farming activities included hauling water for livestock, clipping pastures, chopping corn for silage, picking apples and peaches, making hay and harvesting vegetables.

WISCONSIN: Days suitable for fieldwork 6.1. Topsoil moisture 25% very short, 48% short, 27% adequate, 0% surplus. Temperatures ranged from 0 to 3 degrees above normal. Average high temperatures ranged from 76 to 78 degrees across the state. Lows averaged from 53 to 61 degrees for the week. Precipitation ranged from 0.22 inches in LaCrosse to 2.22 inches in Milwaukee. Corn 76% dough, 31% dented, 5% mature, silage 6% harvested. Soybeans 27% turning color, 5% dropping leaves. Hay Third cutting was complete 86%, fourth cutting hay was 22% complete. Crops continued to be stressed from lack of moisture. Growers are hoping for a later frost date so that crops will have time to mature.

WYOMING: Days suitable for fieldwork 5.7. Topsoil moisture 6% very short, 31% short, 60% adequate, 3% surplus. Barley 85% harvested, 73% previous week, 94% 2007, 93% avg. Oats 98% mature, 94% previous week, 99% 2007, 97% avg.; 85% harvested, 77% previous week, 93% 2007, 86% avg. Spring wheat 83% harvested, 71% previous week, 97% 2007, 93% avg. Winter wheat 33% planted, 18% previous week, 41% 2007, 46% avg.; 0% emerged, 0% previous week, 14% 2007, 10% avg. Dry beans 65% turning color, 53% previous week, 77% 2007, 81% avg.; 12% windrowed, 3% previous week, 37% 2007, 33% avg.; 3% combined, 0% previous week, 7% 2007, 12% avg.; condition 1% fair, 99% good. Corn 96% silked, 88% previous week, 100% 2007, 100% avg.; 73% milk, 55% previous week, 92% 2007, 92% avg.; 47% dough, 15% previous week, 77% 2007, 74% avg.; 17% dented, 2% previous week, 49% 2007, 40% avg.; condition 2% poor, 28% fair, 70% good. Corn for silage 8% previous week, 18% 2007, 20% avg. Alfalfa hay 90% second cutting, 81% previous week, 96% 2007, 92% avg.; 16% third cutting, 6% previous week, 24% 2007, 19% avg. Other hay 93% total cut, 88% previous week, 96% 2007, 97% avg. Sugar beets condition 1% poor, 17% fair, 82% good. Range and pasture condition 2% very poor, 14% poor, 44% fair, 34% good, 6% excellent. Irrigation water supplies 10% very short, 4% short, 86% adequate. Livestock condition 18% fair, 77% good, 5% excellent. An early frost has done some damage to corn for harvest. Range and pasture grass was damaged in an isolated area due to grasshoppers. Cool nights were slowing the crop progress, especially the corn. Range and pasture conditions continued to lack moisture. Activities hay harvest, moving hay to stock yards, shearing range sheep, branding and moving livestock.