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ALABAMA: Days suitable for fieldwork 6.6. Topsoil moisture 20% very short, 42% short, 38% adequate, 0% surplus. Corn condition 13% very poor, 20% poor, 36% fair, 26% good, 5% excellent; 98% dough stage, 95% 2007, 94% avg.; 81% dented, 77% 2007, 76% avg.; 33% mature, 48% 2007, 40% avg.; 3% harvested, 14% 2007, 13% avg. Soybean condition 13% very poor, 22% poor, 41% fair, 23% good, 1% excellent; 85% blooming, 91% 2007, 83% avg.; 54% setting pods, 56% 2007, 57% avg.; 2% dropping leaves, 7% 2007, 4% avg. Livestock condition 1% very poor, 14% poor, 40% fair, 43% good, 2% excellent. Pasture and range condition 8% very poor, 22% poor, 40% fair, 29% good, 1% excellent. As the 2008 crop season continued to move forward, summer rainstorms remained scattered leaving the ground in some areas parched and crops thirsty for soaking rainfall, while crops in serendipitous regions flourished. Average temperatures cooled off during the past week, varying from two degrees below to 4 degrees above normal. Precipitation was scattered, and several weather stations across the state remained completely dry during the past week. Crop conditions continued to vary in relation to the amount of rainfall received. Pasture conditions remained virtually unchanged during the past week. Alabama's livestock condition showed a decline during the past week, as roughage became less available. Several livestock producers were forced to begin feeding hay.

ALASKA: Days suitable for fieldwork 3.5. Topsoil moisture 65% adequate, 35% surplus. Subsoil moisture 100% adequate. Barley was 5% ripe, mostly in the Fairbanks area. Oats were reported as 40% in dough. Condition of the barley crop was 30% fair, 45% good, 25% excellent. Condition of the oat crop was 25% fair, 60% good, 15% excellent. Potatoes 30% in bloom. Condition of the potato crop was 5% fair, 85% good, 10% excellent. Hay harvest was 70% complete statewide. Hay condition 20% poor, 30% fair, 50% good. Crop growth was rated 30% slow, 70% moderate. Wind or rain damage to crops was reported as 80% none, 10% light, 10% moderate. The main farm activities for the week were mowing hay, harvesting grass seed, weed control, general maintenance.

ARIZONA: Temperatures were mostly above normal across the State for the week ending August 10, ranging from 1 degree below normal to 7 degrees above normal. Precipitation was reported at 19 of the 22 reporting stations. Eighty-five percent of the cotton acreage has set bolls, with 20 percent of the bolls opening. Cotton condition in the State varies from fair to excellent. Alfalfa harvest remains active on over half of the State's acreage. Range and pasture conditions across the State are poor to good, depending on location and elevation.

ARKANSAS: Days suitable for fieldwork 6.0. Topsoil moisture 12% very short, 38% short, 47% adequate, 3% surplus. Subsoil moisture 9% very short, 47% short, 41% adequate, 3% surplus. Corn 95% dough, 99% 2007, 98% avg.; 71% dent, 92% 2007, 85% avg.; 14% mature, 42% 2007, 31% avg. condition 6% poor, 26% fair, 45% good, 23% excellent. Soybeans 2% yellowing, 7% 2007, 8% avg. The corn crop in the dough stage increased 5% from the previous week. The dent stage was about 2 weeks behind last year and a week behind the 5-year average. Corn reaching maturity was 28% behind the previous year and 17% behind the 5-year average. Corn in excellent condition was 23%. Cotton setting bolls was complete, and bolls started to open last week. Rice headed advanced 24% by the end of the week, which was 29% behind both last year and the 5-year average. Sorghum headed increased 6% by week's end. Sorghum coloring was 31% behind 2007 and 23% behind the 5-year average. At the close of the week, sorghum mature was 18% behind 2007 and 9% behind the 5-year average. Soybeans blooming increased 10% to end the week. Setting pods was more than a week behind last year and the 5-year

average, and the soybean crop started to yellow last week. Cotton, rice, sorghum, and soybeans were at least 69% in fair to good condition. Despite the rain last week, irrigation of row crops was a major activity for farmers. Producers also applied fungicides to rice, herbicides to soybeans, and insecticides to cotton, rice, sorghum, and soybeans. There were reports of producers spraying for worms in cotton and soybeans. Farmers continued to harvest peaches and vegetables. Livestock remained in fair to good condition. Cooler temperatures and rainfall at the end of last week helped to reduce heat stress on livestock and poultry. Pasture and range and hay crops were at least 79% in fair to good condition. Producers continued to harvest hay where forage growth allowed.

CALIFORNIA: Wheat fields were being harvested for feed, grain. The last of the harvested winter wheat fields were being planted to corn in Tulare County. Harvest of corn was still in progress for silage, grain. The fifth cutting of alfalfa continued. Fields continued to be windrowed, raked, baled for the production of alfalfa hay. Barley fields continued to be windrowed, baled as straw. Cotton bloom and boll setting continued in fields. Growers continued to look for aphid, mite, lygus in cotton. Rice fields continued to grow nicely while treated for weeds. Safflower fields were still being harvested. Some earlier planted blackeye bean fields were receiving final irrigations before harvest. Irrigation remained necessary in vineyards, orchards given the dry conditions. Growers were monitoring water use closely due to water restrictions in many areas. Grape harvest was picking up speed. Flame and Thompson Seedless, Diamond Muscat, Black Emerald, Red Globe, Summer Royal varieties were harvested. Zante currants were harvested. Stone fruit harvest continued. In Yuba County some cling peach orchards were not being harvested due to damage from the April freeze. Elsewhere peach varieties harvested included August Flame, August Lady, Autumn Red, Autumn Snow, Brittany Lane, Early Saturn, Elegant Lady, Ivory Princess, Jasper Gem, Jasper Treasure, O'Henry, O'Henry II, Pink Giant, Prima 20, Prima 23, Rich Lady, Ryan Sun, September Flame 32, Snow Angel, Snow King, Spring Flame, Spring Snow, Spring Treat, Strawberry Heirloom, Summer Sweet, Summer Zee, Sweet Dreams, Sweet Kay, Sweet Sun, Vista Gem. Black Splendor, Catalina, Cherry Bomb, Crimson Gold, Fortune, Friar, Kelsey, Lone Star, Red Crimson, Royal Diamond, Simka plums; Apple Fire, Dapple Dandy, Dinosaur Egg, Emerald Sweet, Flavor Grenade, Flavor Heart, Mango Tango pluots; Arctic Belle, Arctic Queen, August Bright, August Fire, August Pearl, Candy Pearl, Diamond Bright, Diamond Pearl, Red Lion, Red Roy, Ruby Bright, Summer Bright, Summer Fire, Sunny Gun, Zee Fire nectarines; figs; Gala apples; Asian, Bosc, Bartlett pears were also being picked. Valencia orange harvest remained slow, but was estimated to be well over half complete in the Central Valley. Harvest in the south coastal areas was estimated to be just over one-third complete. Lemon harvest continued. Olives were forming fruit. Almond branches were being propped under the heavy crop while hull split was occurring. Orchards were receiving their last irrigation before harvest. Elsewhere early varieties continued to be harvested. Walnuts were also being propped due to the heavy crop. Cleanup of broken limbs was underway. Codling moth, mite treatments on walnuts continued. Some groves were being irrigated and a number of growers were preparing for harvest. In Imperial Valley ground continued to be prepared for fall vegetables. Quality and size of some of the vegetables have been hindered because of the heat. Processing tomatoes were growing well as long as water was deliverable. In southern San Joaquin Valley, carrot harvest slowed way down for the month of August. In central San Joaquin Valley, commercial tomato harvest was slowed by recent hot weather, affecting fruit volume on plants. Harvest of okra, long beans,

squash, sweet corn, cilantro, watermelon, garlic, cantaloupe, various Oriental vegetables continued. Summer fresh market tomato harvest was nearing completion while carrot harvest was nearly two-thirds complete; there have been some problems with forking, cavity spots. Fields were being weeded, irrigated, fertilized, and treated to control insects, mildew. Peppers, eggplant, cucumbers were being picked with good quality. Fall crop carrots were being planted, irrigated. In northern San Joaquin Valley current vegetables harvested were fresh market tomatoes, melons, bell peppers. Farther north, harvests of fresh market onion, summer squash, processing tomatoes continued, as well as worm spraying for tomatoes. In southern and central Sacramento Valley harvests continued for fresh market and processing tomatoes, sweet corn, beans, cucumbers, melons. Fungicide and insecticide treatments on tomatoes, beans continued as well as treatments for weeds, worms in melon fields. Already poor rangeland, non-irrigated pasture conditions continued to decline at all elevations; the drying of some lower-elevation water sources continued. Cattle were receiving supplements of hay, other nutrients at all elevations, and some herds were thinned due to the feed expense pressures. Irrigated pastures were in good condition. Early fall calving of beef cows commenced. Dairy, poultry production benefited from a break in temperatures in some areas. Sheep, goats were grazing on idle farmland, harvested grain fields, some rangeland in the central part of the state. Honeybees were busy in melon, squash, cucumber crops and some were stored in holding areas. Pollination continued in sunflower, vineseed crops in the northern valley as well. Leafcutter bees were in alfalfa seed fields.

COLORADO: Days suitable for fieldwork 4.9 Topsoil moisture 20% very short, 40% short, 36% adequate 4% surplus. Subsoil moisture 31% very short, 42% short, 26% adequate, 1% surplus. Spring barley 96% turning color, 100% 2007, 97% avg.; 21% harvested, 29% 2007, 28% avg.; 2% condition 1% very poor, 7% poor, 24% fair, 47% good, 21% excellent. Dry onions 1% harvested, 6% avg.; condition 3% very poor, 3% poor, 22% fair, 57% good, 15% excellent. Sugarbeets condition 3% very poor, 4% poor, 24% fair, 47% good 22% excellent. Summer potatoes 3% harvested, 2% 2007, 8% avg.; condition 8% very poor, 8% poor, 15% fair, 53% good, 16% excellent. Fall potatoes condition 7% poor, 25% fair, 47% good, 21% excellent. Dry Beans 80% flowered, 73% 2007, 74% avg.; condition 1% very poor, 2% poor, 27% fair, 58% good 12% excellent. Spring wheat 79% turning color, 97% 2007, 95% avg.; 15% harvested, 18% 2007, 27% avg.; condition 1% very poor, 10% poor, 27% fair, 41% good, 21% excellent. Alfalfa 85% 2nd cutting, 91% 2007, 81% avg.; 10% 3rd cutting, 4% 2007, 7% avg.; condition 1% very poor, 8% poor, 32% fair, 42% good, 17% excellent. The State of Colorado is finally experiencing above average amounts of moisture. Temperatures are still averaging above normal levels but not as extreme as the past few weeks. The improved conditions did little to advance crops this week due to the excessive amounts of moisture and the late timing.

DELAWARE: Days suitable for fieldwork 6.7. Topsoil moisture 14% very short, 65% short, 21% adequate, 0% surplus. Subsoil moisture 15% very short, 60% short, 25% adequate, 0% surplus. Hay supplies 0% very short, 10% short, 58% adequate, 32% surplus. Other Hay 2nd cutting 99%, 96% 2007, 96% avg.; 3rd cutting 26%, 20% 2007, 28% avg. Alfalfa Hay 3rd cutting 75%, 72% 2007, 60% avg.; 4th cutting 1%, 4% 2007, 1% avg. Pasture condition 2% very poor, 23% poor, 58% fair, 14% good, 3% excellent. Corn condition 5% very poor, 16% poor, 44% fair, 25% good, 10% excellent. Corn progress silked 97%, 96% 2007, 96% avg.; 43% dough, 62% 2007, 66% avg.; 13% dent, 41% 2007, 23% avg.; 1% mature, 11% 2007, 5% avg. Soybean condition 2% very poor, 17% poor, 51% fair, 23% good, 7% excellent; 59% blooming, 77% 2007, 61% avg.; 29% setting pods, 30% 2007, 27% avg.; 0% turning color, 1% 2007, 0% avg. Apple condition 1% very poor, 3% poor, 15% fair, 71% good, 10% excellent. Peach condition 1% very poor, 3% poor, 11% fair, 63% good, 22% excellent. Cantaloupes 54% harvested, 52% 2007, 48% avg. Cucumbers 60% harvested, 50% 2007, 57% avg. Lima Beans 17% harvested, 6% 2007, 22% avg. Potatoes 62% harvested, 29% 2007, 39% avg. Snap beans 66% harvested, 57% 2007, 68% avg. Sweet Corn 60% harvested, 65% 2007, 58% avg. Tomatoes 36% harvested, 49% 2007, 40% avg. Watermelons 58% harvested, 55% 2007, 50% avg. Apples 11% harvested, 17% 2007, 11% avg. Peaches 51% harvested, 72% 2007, 64% avg. Lack of rain is beginning to dry out some areas, with soil moisture now rated mostly short and pasture conditions rated mostly fair. Hay harvest is running on schedule in Delaware with most fields on their third cutting. Corn and soybean crops are maturing generally on schedule, although corn is behind the five-year average. Both crops

are rated mostly fair. Vegetable harvest is progressing rapidly with many crops past the 50% mark. Apples and peaches are also being harvested, and are rated good this year.

FLORIDA: Topsoil moisture 4% very short, 15% short, 71% adequate, 10% surplus. Subsoil moisture 4% very short, 15% short, 78% adequate, 3% surplus. Peanuts 98% pegged, 89% 2007, 97% 5-yr avg. Hay baling picked up, Marion County. Soil moisture short, most Panhandle areas; areas receiving rain reported good soil moisture. Growers irrigated; hoped for more rain upcoming weeks. Santa Rosa County, stress on cotton due to dry conditions. Soil moisture adequate, central, southern locations. Most vegetable growers finished harvesting. Some marketed avocados, okra. Southern Peninsula fall vegetable land preparations increased. Polk County summer cover crops incorporated into fields for fall cabbage, broccoli planting. Citrus activity included aerial, ground spraying, primarily for psyllid control. Other activity included mowing, irrigating, fertilizing. Where caretakers spent sufficient time maintaining groves, oranges are progressing well; orange sizes large as baseballs, grapefruit typically larger. Some color break on interior grapefruit in younger groves. Overall, conditions good in well managed groves; outlook good for next season Pasture Feed 1% very poor, 4% poor, 25% fair, 60% good, 10% excellent. Cattle Condition 1% very poor, 4% poor, 25% fair, 60% good, 10% excellent. Panhandle, north pasture condition fair to excellent, soil moisture condition good. Central pasture, cattle conditions mostly good, but varied from poor to excellent. Southwest pasture condition ranged from very poor to excellent, mostly good. Cattle condition very poor to excellent. Statewide cattle condition very poor to excellent, most good.

GEORGIA: Days suitable for fieldwork 6.5. Topsoil moisture 21% very short, 46% short, 32% adequate, 1% surplus. Corn 4% very poor, 17% poor, 33% fair, 37% good, 9% excellent; 91% dent, 85% 2007, 88% avg.; 50% mature, 52% 2007, 61% avg.; harvested for grain 6%, 4% 2007, 9% avg. Soybeans 5% very poor, 15% poor, 44% fair, 33% good, 3% excellent; 77% blooming, 66% 2007, 79% avg.; 44% setting pods, 37% 2007, 53% avg. Sorghum 4% very poor, 11% poor, 43% fair, 41% good, 1% excellent; harvested for grain 9%, 0% 2007, 5% avg. Apples 6% harvested, 5% 2007, 9% avg.; 0% very poor, 0% poor, 13% fair, 24% good, 63% excellent. Hay 11% very poor, 25% poor, 44% fair, 19% good, 1% excellent. Pecans 2% very poor, 12% poor, 39% fair, 42% good, 5% excellent. Tobacco 1% very poor, 7% poor, 25% fair, 48% good, 19% excellent; 46% harvested, 47% 2007, 61% avg. Peaches 94% harvested, 96% 2007, 95% avg.

HAWAII: Days suitable for fieldwork 7. Soil moisture remained at adequate to surplus levels in windward areas and adequate to short in leeward areas. Banana fields were in fair to good condition. Orchards located in windward areas benefited from enhanced shower activity. Banana Bunchy Top Virus infections remained a problem in some areas. Papaya fields were in fair to good condition. Spraying to slow insect infestations continued on a regular basis. Head cabbage plantings were in fair to good condition. Quality of harvested heads was reportedly good. Sweet corn fields were in fair to good condition. Water restrictions were limiting plantings on Oahu. Overall, weather conditions were fair to good for agriculture during the week. Trade wind weather prevailed and as a result, windward sides of the islands were partly cloudy to sunny with light to moderate showers falling daily in some areas. These trade wind generated showers helped non-irrigated crops, but were not enough to alleviate the persistent dry conditions. Leeward areas were mostly sunny and dry with a few showers drifting over from the interior and windward sections. All voluntary and mandatory water restrictions remained in effect. On August 6, the National Weather Service issued its first-ever Red Flag Warning. A Red Flag Warning means that critical fire weather conditions are either occurring or will be shortly. The warning was in effect from 10 am to 6 pm for leeward and central portion of all islands due to strong trade winds and low humidity.

IDAHO: Days suitable for field work 6.8. Topsoil moisture 12% very short, 50% short, 38% adequate, 0% surplus. Spring wheat turning color 83%, 97% 2007, 93% avg. Barley turning color 86%, 99% 2007, 94% avg. Potato vines killed 2%, 13% 2007, 8% avg. Oats harvested for grain 14%, 48% 2007, 25% avg. Dry peas 31% harvested, 44% 2007, 37% avg. Lentils 10% harvested, 26% 2007, 26% avg. Dry beans 4% harvested, 3% 2007, 1% avg. Alfalfa hay 2nd cutting harvested 75%, 90% 2007, 81% avg.; 3rd cutting harvested 17%, 30% 2007, 27% avg. Mint 1st cutting harvested 50%, 68% 2007, 62% avg. Irrigation water supply 0% very poor, 3% poor, 23% fair, 67% good, 7% excellent. Potato condition 0% very poor, 1% poor, 14% fair, 79% good, 6% excellent. Winter wheat condition 0% very poor, 1% poor, 18% fair, 73% good, 8% excellent. Major farm activities for the week

included harvesting grain, cutting hay, and irrigating.

ILLINOIS: Days suitable for fieldwork 5.7. Topsoil moisture 1% very short, 8% short, 85% adequate, 6% surplus. Oats 90% harvested, 98% 2007, 96% avg. Alfalfa hay third cutting 48%, 58% 2007, 55% avg. Corn 48% dough, 85% 2007, 73% avg.; 5% dent, 34% 2007, 27% avg.; 2% very poor, 5% poor, 18% fair, 52% good, 23% excellent. Soybeans 84% blooming, 97% 2007, 96% avg.; 55% setting pods, 88% 2007, 79% avg.; 3% very poor, 5% poor, 22% fair, 55% good, 15% excellent. Sorghum 47% headed, 91% 2007, 80% avg.; 3% poor, 20% fair, 50% good, 27% excellent. Average temperatures and normal precipitation throughout Illinois allowed producers to continue spraying fields for aphids or Japanese beetles and harvesting oats. A few strong wind storms were seen in the northern part of the state earlier in the week. The average temperature this past week was 0.3 degrees below normal. The average weekly precipitation was 0.01 inch above normal.

INDIANA: Days suitable for fieldwork 5.3. Topsoil moisture 3% very short, 19% short, 73% adequate, 5% surplus. Subsoil moisture 3% very short, 15% short, 76% adequate, 6% surplus. Corn 93% silked, 99% 2007, 97% avg.; 24% in dough, 65% 2007, 56% avg.; condition 3% very poor, 6% poor, 20% fair, 48% good, 23% excellent. Soybeans 86% blooming, 95% 2007, 92% avg.; 45% setting pods, 73% 2007, 66% avg.; condition 3% very poor, 7% poor, 24% fair, 49% good, 17% excellent. Alfalfa third cutting 27% complete, 29% 2007, 30% avg. Pasture condition 4% very poor, 9% poor, 28% fair, 43% good, 16% excellent. Livestock are in mostly good condition and are enjoying the cooler temperatures. Average temperatures ranged from 6o below normal to 2o above normal with a high of 93o and low of 47o. Precipitation averaged from 0.08 inches to 5.27 inches. Much needed rain and cooler temperatures came to many portions of the state with some northwestern areas receiving over five inches of precipitation. However, dry conditions persist in some north central and northeastern counties. Aerial applications of fungicides and some insecticides continue to be made to corn fields. Herbicides are still being sprayed on soybeans as weeds continue to be a problem. Many farm families have been enjoying a visit to the state fair. Other activities included attending the state fair, reporting crops and signing up at FSA offices, mowing roadsides, scouting fields, spraying herbicides and fungicides, baling hay, and taking care of livestock.

IOWA: Days suitable for fieldwork 6.0. Topsoil moisture 1% very short, 12% short, 78% adequate, 9% surplus. Subsoil moisture 1% very short, 7% short, 78% adequate, 14% surplus. Corn 96% tasseled; 87% silked, in the milk stage was 45%; in the dough stage is 10%, condition 2% very poor, 7% poor, 25% fair, 49% good, 17% excellent. Soybean 89% blooming, 67% setting pods, condition 2% very poor, 7% poor, 28% fair, 48% good, 17% excellent. Oats harvested for grain is 77%, condition 2% very poor, 7% poor, 32% fair, 48% good, 11% excellent. Second cutting of alfalfa is 86% complete. Third cutting of alfalfa is 13% complete. All hay condition is 2% very poor, 8% poor, 30% fair, 46% good, 14% excellent. Pasture condition 1% very poor, 6% poor, 27% fair, 52% good, 14% excellent. Dry weather allowed farmers to harvest oats and alfalfa. Spraying for aphids in soybeans remained in full swing. Fungicide applications increased on field crops this week.

KANSAS: Days suitable for field work 4.5. Topsoil moisture 7% very short, 19% short, 65% adequate, 9% surplus. Subsoil moisture 11% very short, 25% short, 57% adequate, 7% surplus. Sunflowers 41% blooming, 70% in 2007, 60% avg.; 3% ray flowers dry, 3% 2007, 6% avg.; condition 1% very poor, 7% poor, 29% fair, 56% good, 7% excellent. Alfalfa Third cutting 76% completed, 73% 2007, 79% avg.; Fourth cutting is 5% completed, 8% 2007, 12% avg. Feed grain supplies 2% very short, 8% short, 89% adequate, 1% surplus. Hay and forage supplies 2% very short, 7% short, 82% adequate, 9% surplus. Stock water supplies 5% very short, 5% short, 84% adequate, and 6% surplus. Primary farm activity involved herbicide spraying and irrigating row crops, cutting hay, and preparing for silage harvest and wheat planting.

KENTUCKY: Days suitable for fieldwork 5.9. Topsoil moisture 11% very short, 36% short, 52% adequate, 1% surplus. Subsoil moisture 14% very short, 35% short, 51% adequate. Farm activities last week included topping, cutting tobacco, and general farm work. Burley tobacco topped 45%, 60% last year, 55% average. Dark tobacco 75% topped, 82% last year, 77% average. Burley tobacco cut 3%, 7% last year, 6% average. Tobacco condition 1% very poor, 6% poor, 23% fair, 52% good, and 18% excellent. The hay crop condition 4% very poor, 12% poor, 36% fair, 42% good, and 6% excellent. Pasture condition 4% very poor, 14% poor, 34% fair, 43% good and 5% excellent.

LOUISIANA: Days suitable for fieldwork 5.5. Soil moisture 22% very short, 29% short, 39% adequate, 10% surplus. Corn 98% mature, 95%

2007, 92% avg.; 34% harvested, 14% 2007, 17% avg.; very poor 3%, 8% poor, 37% fair, 48% good, 4% excellent. Hay 81% second cutting, 79% 2007, 74% avg. Hay growth slowed by hot, dry weather. Peaches 99% harvested 97% 2007, 98% avg. Sugarcane 5% planted, 6% 2007, 6% avg.; 3% very poor, 12% poor, 34% fair, 40% good, 11% excellent. Livestock very poor 4%, 15% poor, 40% fair, 38% good, 3% excellent. Vegetable very poor 16%, 23% poor, 39% fair, 21% good, 1% excellent. Range and Pasture very poor 11%, 28% poor, 35% fair, 23% good, and 3% excellent.

MARYLAND: Days suitable for fieldwork 6.5. Topsoil moisture 13% very short, 33% short, 53% adequate, 1% surplus. Subsoil moisture 10% very short, 27% short, 63% adequate, 0% surplus. Hay supplies 6% very short, 5% short, 81% adequate, 8% surplus. Other Hay 2nd cutting 83%, 69% 2007, 85% avg.; 3rd cutting 30%, 20% 2007, 21% avg.; 4th cutting 1%, 0% 2007, 1% avg. Alfalfa Hay 3rd cutting 84%, 77% 2007, 65% avg.; 4th cutting 9%, 8% 2007, 8% avg. Pasture condition 6% very poor, 10% poor, 30% fair, 47% good, 7% excellent. Corn condition 5% very poor, 8% poor, 23% fair, 53% good, 11% excellent. Soybean condition 7% very poor, 11% poor, 27% fair, 47% good, 8% excellent. Apple condition 0% very poor, 0% poor, 18% fair, 78% good, 4% excellent. Peach condition 0% very poor, 7% poor, 14% fair, 62% good, 17% excellent. Corn Progress 97% silked, 96% 2007, 93% avg.; 72% dough, 71% 2007, 57% avg.; 11% dent, 20% 2007, 16% avg.; 2% mature, 1% 2007, 1% avg. Soybeans 74% blooming, 70% 2007, 64% avg.; 31% setting pods, 54% 2007, 39% avg.; turning color 1%, 1% 2007, 0% avg. Cantaloupes 66% harvested, 68% 2007, 60% avg. Cucumbers 69% harvested, 64% 2007, 62% avg. Lima Beans 45% harvested, 35% 2007, 49% avg. Potatoes 62% harvested, 73% 2007, 57% avg. Snap beans 75% harvested, 65% 2007, 72% avg. Sweet Corn 64% harvested, 76% 2007, 73% avg. Tomatoes 49% harvested, 46% 2007, 49% avg. Watermelons 47% harvested, 53% 2007, 46% avg. Apples 19% harvested, 33% 2007, 20% avg. Peaches 43% harvested, 52% 2007, 52% avg. Lack of rain is beginning to dry out some areas. Although soil moisture is rated mostly adequate in Maryland, there is much variability across the state. Hay harvest is running on schedule, with a few farmers starting their fourth cutting. Corn and soybean crops are maturing generally on schedule, and both crops are rated mostly good. Vegetable harvest is progressing rapidly with many crops past the 50% mark. Apples and peaches are also being harvested, and are rated good this year.

MICHIGAN: Days suitable for fieldwork 6. Topsoil 22% very short, 35% short, 41% adequate, 2% surplus. Subsoil 15% very short, 33% short, 50% adequate, 2% surplus. Barley 1% very poor, 9% poor, 25% fair, 60% good, 5% excellent. Oats 1% very poor, 5% poor, 20% fair, 58% good, 16% excellent; 98% turning, 95% 2007, 97% avg.; 48% harvested, 61% 2007, 52% avg. Potatoes 14% harvested, 4% 2007. All hay 3% very poor, 7% poor, 22% fair, 55% good, 13% excellent; cutting hay 82%, 90% 2007, 81% avg.; Third cutting hay 28%, 26% 2007, 23% avg. Dry beans 5% very poor, 6% poor, 21% fair, 53% good, 15% excellent; 81% blooming, 86% 2007, 86% avg.; 57% setting pods, 62% 2007, 61% avg. Blueberries 58% harvested, 68% 2007, 63% avg. Tart cherries 97% harvested, 93% 2007, 96% avg. Precipitation varied from 0.10 inches western Upper Peninsula to 1.15 inches east central Lower Peninsula. Average temperatures ranged from 1 degree below normal western Upper Peninsula and west central, east central, south central and southeastern Lower Peninsula to 1 degree above normal eastern Upper Peninsula and northwestern and southwestern Lower Peninsula. Temperatures this past week started off warm but later became cool. Farmers many areas still hoping for significant rainfall as some crops showing signs of stress. Rains scattered and light but did fall some areas of State. Soil moisture becoming a concern for field crops. Corn condition variable due to soil moisture levels. Some lighter soils, evidence of moisture stress. Soybeans blooming and setting pods. Many fields need measurable rainfall. Crop may need monitoring for aphids. Winter wheat harvest completed. Alfalfa harvest progressing with farmers getting a second or third cut. Dry conditions some areas allowed for cutting but slowed regrowth. Rains other areas slowed harvest. Condition of dry beans varied. Central and west central, crop is reported to be need of rain. East central, dampness has caused yellowing in low areas, but other areas progressing. Sugarbeets looking very good. Cercospora leaf spot infestation remained very light. Oat harvest full swing. Barley generally fair to good condition. Apples 3 inches southwest; fire blight infections continued to spread. Summer pruning underway Grand Rapids area and other areas of southeast. Harvest of summer apple varieties continued across State. Blueberry harvest underway Grand Rapids area, where high yields and good quality reported. Southeast, blueberry harvest continued; bird feeding a major issue for many

growers. Peaches grew to 3 inches diameter with a fair amount of split pits some varieties; harvest continued across State. Pears 2.5 and 2 inches southwest and southeast, respectively. Plums neared harvest west central, where cherry leaf spot symptoms from June storms visible; harvest of Shiro variety began southeast. Strawberry regrowth underway southwest. Sweet cherry harvest completed northwest; quality less than optimal. Tart cherry harvest wrapped up west central and continued northwest. Yellow leaves and leaf drop due to cherry leaf and bacterial spot infections sweet and tart cherries found southwest and southeast. Raspberry harvest completed southeast and northwest. Grapes began to soften and change color southwest. The weekend provided much needed moisture most areas. Heavy dews, rain, and fog have kept purple spot pressure high asparagus west central. Dry conditions and Phytophthora caused some early die-back. Cabbage planting for late season harvest a challenge with high temperatures and dry conditions over last two weeks. Garlic harvest underway for retail sales. Eggplant harvest peaked. Disease pressure remained high carrot crop. Harvest will begin next week for fresh market west central. Celery harvest on schedule; size, yield, and quality good. Leeks and parsnips developing well. Cantaloup, muskmelons, and watermelons being harvested. Size good and very few problems reported. Pepper harvest continued with good size and yields. Pumpkins have fruit most fields with no downy mildew seen thus far. Onions for shipping and retail sales have had very good growing conditions this season. Radish crop looked good. Downey mildew became a factor for cucumbers for pickles. Processing tomato harvest will begin later this week southeast. Potato yield and quality very good as early tablestock harvest got underway. Irrigation continued on snap bean crop. Sweet corn harvest progressed, and reports positive for yield. Rust present some fields.

MINNESOTA: Days suitable for fieldwork 6.4. Topsoil moisture 12% very short, 29% short, 57% adequate, 2% surplus. Spring Wheat 79% ripening, 100% 2007, 95% avg. Oats 94% ripening, 100% 2007, 97% avg. Barley 85% ripening, 100% 2007, 98% avg. Corn 35% milk, 89% 2007, 71% avg. Potatoes 3% harvested, 15% 2007, 7% avg.; condition 0% very poor, 1% poor, 13% fair, 48% good, 38% excellent. Canola 0% harvested, 4% 2007, 11% avg.; condition 0% very poor, 5% poor, 20% fair, 45% good, 30% excellent. Sweet Corn 8% harvested, 35% 2007, 22% avg. Pasture condition 8% very poor, 15% poor, 31% fair, 40% good, 6% excellent. Sugarbeet condition 0% very poor, 4% poor, 23% fair, 59% good, 14% excellent. Dry Bean condition 0% very poor, 7% poor, 24% fair, 52% good, 17% excellent. Sunflower condition 0% very poor, 4% poor, 18% fair, 53% good, 25% excellent. Corn and soybean development continued to advance and small grains neared maturity during the past week. Corn silking advanced 14 percentage points and soybeans blooming advanced eight percentage points from last week.

MISSISSIPPI: Days suitable for fieldwork 5.5. Soil moisture 5% very short, 33% short, 53% adequate, 9% surplus. Corn 100% silked, 100% 2007, 100% avg.; 100% dough, 100% 2007, 99% avg.; 96% dent, 98% 2007, 90% avg.; 49% mature, 62% 2007, 53% avg.; 4% harvested, 8% 2007, 7% avg.; 59% silage harvested, 89% 2007, 85% avg.; 4% very poor, 9% poor, 23% fair, 45% good, 19% excellent; Cotton 100% squaring, 100% 2007, 100% avg.; 97% setting bolls, 98% 2007, 97% avg.; 2% open bolls, 4% 2007, 5% avg.; 3% very poor, 5% poor, 25% fair, 54% good, 13% excellent. Peanuts 100% pegging, 98% 2007, avg.; 0% very poor, 0% poor, 6% fair, 89% good, 5% excellent. Rice 69% heading, 96% 2007, 92% avg.; 2% mature, 15% 2007, 9% avg.; 0% very poor, 3% poor, 11% fair, 49% good, 37% excellent. Sorghum 96% heading, 100% 2007, 100% avg.; 68% turning color, 78% 2007, 87% avg.; 18% mature, 31% 2007, 42% avg.; 1% very poor, 6% poor, 19% fair, 51% good, 23% excellent. Soybeans 100% blooming, 100% 2007, 100% avg.; 93% setting pods, 96% 2007, 97% avg.; 10% turning color, 29% 2007, 39% avg.; 1% shedding leaves, 15% 2007, 20% avg.; 3% very poor, 10% poor, 29% fair, 46% good, 12% excellent. Winter Wheat 100% harvested, 100% 2007, 100% avg. Hay (harvested-warm) 78%, 65% 2007, 73% avg.; 3% very poor, 8% poor, 27% fair, 53% good, 9% excellent; Sweetpotatoes 100% planted, 100% 2007, 100% avg.; 0% very poor, 1% poor, 10% fair, 72% good, 17% excellent. Watermelons 100% harvested, 99% 2007, 99% avg. Cattle 5% very poor, 10% poor, 25% fair, 51% good, 9% excellent. Pasture 6% very poor, 18% poor, 29% fair, 40% good, 7% excellent. Scattered showers and thunderstorms across the state were a welcomed relief to producers, yet several areas remain under moderately dry to abnormally dry conditions. Although the moisture enhanced row crop and pasture conditions, it may be too late for corn and some early planted soybeans. Armyworms have invaded pastures

and hayfields in some areas.

MISSOURI: Days suitable for fieldwork 6.4. Topsoil moisture 2% very short, 19% short, 72% adequate, 7% surplus. Pasture condition 1% very poor, 4% poor, 29% fair, 54% good, 12% excellent. A warm, dry week allowed farmers to make good progress with hay harvest. Light to moderate rainfall fell across most of the State. The northwest, south-central, and southeast districts need more rain to improve crop conditions. Temperatures during the past week ranged from 2 degrees below normal to 3 degrees above normal although most of the state showed normal temperatures. Rainfall for the week averaged 0.47 inches, ranging from about 0.01 inches in the north-central and northwest district to 1.53 inches in the southwest district. All districts expect for the southwest districts received less than 0.75 inches. Activities 3rd cutting alfalfa, other hay harvest; care of livestock.

MONTANA: Days suitable for field work 6.6. Topsoil moisture 30% very short, 48% last year, 47% short, 38% last year, 23% adequate, 13% last year, 0% surplus, 1% last year. Subsoil moisture 33% very short, 39% last year, 42% short, 41% last year, 25% adequate, 20% last year, 0% surplus, 0% last year. Barley 97% headed, 100% last year, 89% turning, 100% last year, 13% harvested, 54% last year. Barley condition 2% very poor, 19% last year, 8% poor, 19% last year, 39% fair, 21% last year, 36% good, 33% last year, 15% excellent, 8% last year. Oats 92% turning, 99% last year, 27% harvested, 54% last year. Oats condition 4% very poor, 3% last year, 10% poor, 10% last year, 51% fair, 29% last year, 32% good, 51% last year, 3% excellent, 7% last year. Spring wheat 95% turning, 99% last year, 11% harvested, 41% last year. Spring wheat condition 8% very poor, 17% last year, 18% poor, 19% last year, 40% fair, 29% last year, 29% good, 30% last year, 5% excellent, 5% last year. Winter wheat 45% harvested, 89% last year. Winter wheat condition 2% very poor, 8% poor, 33% fair, 35% good, 22% excellent. Durum wheat 100% headed, 100% last year, 86% turning, 79% last year, 17% harvested, 19% last year. Durum wheat condition 24% very poor, 13% last year, 25% poor, 18% last year, 29% fair, 22% last year, 21% good, 37% last year, 1% excellent, 10% last year. Dry peas 74% harvested, 85% last year. Lentils 51% harvested, 73% last year. Alfalfa hay second cutting 32% complete, 68% last year. All other hay first cutting 98% complete, 100% last year, second cutting 9% complete, 47% last year. Winter wheat harvest is off to a slow start this year due to the delayed growing season. The harvesting of other small grains and pulse crops is also behind compared to last year. Spring crops are turning quickly due to dry conditions. Many farmers were harvesting dry beans and oilseeds this week. Light to moderate precipitation was received across Montana for the week ending August 10th. Hardin received the most moisture during the week at 1.17 inches. Highs were mostly in the 80s to 90s, and lows ranged from 30s to 50s. Fort Assiniboine, Roundup, and Hardin all reached the high of 100 degrees. Wisdom had the low temperature of 31 degrees. Range and pasture feed condition 8% very poor, 10% last year, 19% poor, 13% last year, 34% fair, 36% last year, 25% good, 35% last year, 14% excellent, 6% last year. Cattle and calves moved from summer ranges 2% complete, 6% last year. Sheep and lambs moved from summer ranges 2% complete, 7% last year.

NEBRASKA: Days suitable for fieldwork 6.2. Topsoil moisture 12% very short, 38% short, 49% adequate, 1% surplus. Subsoil moisture 11% very short, 30% short, 58% adequate, 1% surplus. Overall corn conditions 1% very poor, 4% poor, 19% fair, 56% good, and 20% excellent. Irrigated corn conditions 2% very poor, 3% poor, 18% fair, 57% good, and 20% excellent. Dryland corn conditions 1% very poor, 6% poor, 19% fair, 53% good, and 21% excellent; 98% silked, 99% 2007, 98% avg.; 38% dough, 68% 2007, 58% avg. Soybean conditions 1% very poor, 11% poor, 25% fair, 53 good, and 10% excellent; 93% blooming, 96% 2007, 96% avg.; 58% setting pods, 75% 2007, 78% avg. Sorghum conditions 1% very poor, 3% poor, 19% fair, 60% good, and 17% excellent; 42% headed, 73% 2007, 71% avg.; 0% turning color, 0% 2007, 0% avg. Wheat 100% harvested, 100% 2007, 100% avg. Oats conditions 1% very poor, 1% poor, 9% fair, 62% good, 27% excellent; 91% harvested, 97% 2007, 96% avg. Dry Bean conditions 0% very poor, 2% poor, 43% fair, 50% good, 5% excellent; 97% blooming, 89% 2007, 89% avg.; 62% setting pods, 52% 2007, 61% avg. Alfalfa conditions 2% very poor, 5% poor, 30% fair, 53% good, 10% excellent; 35% 3rd cutting, 52% 2007, 52% avg. Pasture and Range conditions 1% very poor, 11% poor, 25% fair, 53% good, and 10% excellent. Much needed rain fell across much of the state and benefited the stressed dryland corn and soybeans. Despite the recent precipitation, more would be welcome across the state, as soil moisture levels are dropping. Infestations of aphids are being reported by many producers across the state. Besides insect control, producers

have been busy with irrigation and haying. Temperatures averaged 2 degrees below normal across the state. The Southeast, Southwest, and South Central Districts saw over an inch of precipitation, while the rest of the state received a half inch or less. Much of the North Central and Northeast remained dry.

NEVADA: Days suitable for fieldwork: 7. Alfalfa is in generally good condition throughout the state as second cutting nears an end. Livestock are in predominately good condition. Onions and garlic are in good to very good condition. Potatoes are showing flowers and in very good condition. Two fires are currently burning in Nevada. One fire is burning 28 miles from Battle Mountain and is 20 percent contained. The other fire is 9 miles from Jarbidge and is being managed. Main farm and ranch activities include irrigation, harvest of hay, weed control and equipment maintenance. High temperatures with light precipitation continued through the week. Temperatures averaged from one to six degrees above normal across the state. The week's high temperatures ranged from 91 degrees in Ely to 104 degrees in Las Vegas. The week's low temperatures ranged from 43 degrees in Elko to 78 degrees in Las Vegas. Reno, Elko, Ely, Winnemucca, Tonopah, and Las Vegas all received some precipitation. Tonopah received the most precipitation with 0.6 inches.

NEW ENGLAND: Days suitable for field work 3.5. Topsoil moisture 1% short, 45% adequate, 54% surplus. Subsoil moisture 1% short, 55% adequate, 44% surplus. Pasture condition 9% poor, 27% fair, 58% good, 6% excellent. Maine Potatoes 0% harvested, 0% 2007, 0% average; condition good/fair. Rhode Island Potatoes 0% harvested, 20% 2007, 5% average; condition good/excellent. Massachusetts Potatoes 0% harvested, 0% 2007, 5% average; condition good/fair. Maine Oats condition good/fair. Maine Barley: condition good/fair. Field Corn condition good/fair in Vermont, good/excellent in Rhode Island, and good elsewhere. Sweet Corn 40% harvested, 40% 2007, 35% average; condition good/excellent in Rhode Island and good/fair elsewhere. Shade Tobacco 45% harvested, 45% 2007, 40% average; condition good/fair. Broadleaf Tobacco 30% harvested, 30% 2007, 25% average; condition good/fair. First Crop Hay 90% harvested, 99% 2007, 95% average; condition fair. Second Crop Hay 45% harvested, 65% 2007, 55% average; condition good/fair. Third Crop Hay 0% harvested, 10% 2007, 5% average; condition good/excellent in Vermont and good/fair elsewhere. Apples 0% harvested, 5% 2007, 0% average; Fruit Size average/above average in Rhode Island and average elsewhere; condition good/excellent in Rhode Island and good/fair elsewhere. Peaches 40% harvested, 35% 2007, 30% average; Fruit Size average; condition good/fair. Pears 0% harvested, 0% 2007, 0% average; Fruit Size average; condition good/fair. Massachusetts Cranberries Fruit Size average; condition good. Highbush Blueberries 60% harvested, 65% 2007, 60% average; Fruit Size average/above average in Maine and Rhode Island and average elsewhere; condition good/fair in Connecticut and good/excellent elsewhere. Maine Wild Blueberries 20% harvested, 20% 2007, 20% average; Fruit Size average; condition good. Rain, rain, and more rain continued to plague the New England area over the past week. Southern states received a break from the rain on Monday and Saturday, while northern states experienced rain every day in most locations. Severe thunderstorms on Thursday and Friday produced dime-size hail, damaging fruit, vegetable, and tobacco crops. Total precipitation for the week ranged from 0.58 to 4.38 inches. Harvesting was severely limited as many fields were too wet to get equipment into the fields and many crops were showing signs of damage and disease pressure due to excessive moisture. Drier weather, sunshine, and warmer temperatures are desperately needed to spur crop growth and help ripen fruits and vegetables. Daytime temperatures were below average all week ranging in the mid- to low-80s. Nighttime temperatures were average and ranged in the upper-50s to low-60s. Major farm activities included applying fungicides to fruit and vegetable crops, mowing orchard floors, monitoring for pests, and harvesting various crops.

NEW JERSEY: Days suitable for field work 6.0. Topsoil moisture 35% short, 63% adequate, 2% surplus. Subsoil moisture 25% short, 75% adequate. There were measurable amounts of rainfall for the week in most localities. Temperatures were normal during the week across the Garden State. Heavy rains and hail caused considerable damage to various crops in central and south Jersey. Farmers reported major crop loss in some areas. Summer vegetable harvesting continued throughout New Jersey with reports of good quantity and quality. In the northern district, second and third hay-cuttings continued. Pumpkins remained in good condition and sized nicely. Late blueberry harvesting continued, while peaches colored nicely. Other activities across the state included planting, irrigating, spraying, and

packing.

NEW MEXICO: Days suitable for fieldwork 6.1. Topsoil moisture 6% very short, 32% short, 58% adequate, 4% surplus. Wind damage 17% light, 4% moderate. Alfalfa 4% poor, 37% fair, 48% good, 11% excellent; third cutting 81% complete, fourth cutting 47% complete, fifth cutting 9% complete. Cotton 19% fair, 61% good, 20% excellent; 95% squaring, 70% setting bolls. Corn 7% fair, 76% good, 17% excellent; 90% silked, 27% dough. Irrigated sorghum 20% fair, 78% good, 2% excellent; 96% headed, 5% coloring. Dry sorghum 90% poor, 10% fair; 40% headed, 15% coloring. Peanuts 50% fair, 40% good, 10% excellent; 75% pegging. Chile conditions 31% fair, 56% good, 13% excellent; 18% harvested green; 19% light pod set, 55% average pod set, 26% heavy pod set. Apples 53% fair, 47% good. Pecans 73% good, 27% excellent. Cattle 5% poor, 52% fair, 37% good, 6% excellent. Sheep 5% very poor, 16% poor, 50% fair, 27% good, 2% excellent. Range and pasture 4% very poor, 14% poor, 43% fair, 33% good, 6% excellent. Farmers spent the week spraying for bugs and weeds, as well as harvesting crops. Some ranchers are branding. An upper level low pressure over Eastern Arizona and high pressure centered over Oklahoma combined to bring moisture to most areas in the state during the week. The temperatures were a little below to near normal in the Southwest and above normal Eastern and Northern New Mexico.

NEW YORK: Days suitable for fieldwork 3.2. Soil moisture 2% short, 50% adequate, 48% surplus. Pasture condition 1% very poor, 3% poor, 20% fair, 55% good, 21% excellent. Soybean condition 9% fair, 57% good, 34% excellent. Hay 21% poor, 19% fair, 44% good, 16% excellent. Corn 1% poor, 8% fair, 51% good, 40% excellent. Winter Wheat 71% harvested, 89% 2007, 73% average. Oats 35%, 48% 2007, 48% average. Second cutting of alfalfa 71%, 89% 2007, 80% average. Third cutting of alfalfa 25%, 45% 2007, 28% average. Second cutting of timothy hay 58%, 71% 2007, 65% average. Third cutting of timothy hay 19%, 27% 2007, 15% average. Potatoes 11%, 17% 2007, 24% average. Apple condition 24% poor, 22% fair, 40% good, 21% excellent. Grapes 14% fair, 54% good, 32% excellent. Peaches 19% poor, 18% fair, 29% good, 34% excellent. Pears 27% poor, 28% fair, 34% good, 11% excellent. Sweet cherries 91% harvested. Tart cherries 91%. Peaches 31%. Pears 24%. Apples 6%. In Finger Lakes grape region, plant growth has benefited from large amounts of rainfall and warm temperatures. Sweet corn condition 2% poor, 12% fair, 63% good, 23% excellent. Snap beans 6% poor, 12% fair, 61% good, 21% excellent. Onions 1% poor, 7% fair, 88% good, 4% excellent. Lettuce 2% poor, 24% fair, 74% good. Cabbage 2% poor, 10% fair, 72% good, 16% excellent. Tomatoes 3% poor, 21% fair, 71% good, 5% excellent; 33% harvest, 30% 2007. Onions 26%, 35% 2007. Sweet corn 29%, 35% 2007. Snap beans 40%, 38% 2007. Cabbage 28%, 27% 2007. Temperatures averaged slightly below normal for the week throughout the state with rainfall above normal levels.

NORTH CAROLINA: Days suitable for field work 6.4. Soil moisture 24% very short, 44% short, 31% adequate, 1% surplus. Activities during the week included the harvesting of hay, corn for silage, peaches, and tobacco, and scouting for pest and disease problems. North Carolina received between 0.00 and 2.16 inches of rain throughout the week. Laurinburg had the most precipitation with 2.16 inches. Average temperatures ranged from 66 to 84 degrees. Little rain and above average temperatures dominated the week, and crops are under stress. Concerns about soil moisture were reported for pasture, corn and soybeans.

NORTH DAKOTA: Days suitable for fieldwork 5.6. Topsoil moisture 18% very short, 27% short, 55% adequate. Subsoil moisture conditions 22% very short, 34% short, 44% adequate. Durum wheat 95% milk, 91% 2007, 89% avg.; 79% turning, 78% 2007, 65% avg.; 13% harvested, 21% 2007, 14% avg.; condition 14% very poor, 25% poor, 40% fair, 21% good. Canola 70% turning, 85% 2007, 83% avg.; 12% swathed, 65% 2007, 49% avg.; 2% harvested, 15% 2007, 10% avg.; condition 4% very poor, 10% poor, 40% fair, 36% good, 10% excellent. Dry edible beans 75% setting pods, 85% 2007, 81% avg.; 10% fully podded, 33% 2007, 31% avg.; condition 5% poor, 27% fair, 53% good, 15% excellent. Dry edible peas 47% harvested, 84% 2007, average not available; condition 7% very poor, 17% poor, 45% fair, 29% good, 2% excellent. Flaxseed 62% turning, 70% 2007, 70% avg.; 2% harvested, 3% 2007, 3% avg.; condition 7% very poor, 16% poor, 49% fair, 27% good, 1% excellent. Potatoes 89% rows filled, 94% 2007, 95% avg.; 1% vines killed, 1% 2007, 6% 2007; condition 2% poor, 21% fair, 60% good, 17% excellent. Sugarbeets condition 1% very poor, 5% poor, 12% fair, 62% good, 20% excellent. Sunflowers 69% blooming, 81% 2007, 76% avg.; 2% ray flowers dried/dropped, 4% 2007, 5% avg.; condition 1% very poor, 5% poor, 38% fair, 46% good, 10% excellent.

Soybeans 12% fully podded, 33% 2007, 30% avg.; 1% leaves yellowing, 1% 2007, 2% average. Hay condition 23% very poor, 34% poor, 29% fair, 13% good, 1% excellent. Stockwater supplies 24% very short, 25% short, 49% adequate, 2% surplus. The second cutting of alfalfa was 50% complete. Other hay cutting was 88% complete. Mostly dry conditions allowed producers to make good harvest progress on small grains early in the week. Reporters noted that rainfall received late in the week will help stockwater supplies, pastures growth and late season crops.

OHIO: Days suitable for field work 6.0. Topsoil moisture 8% very short, 35% short, 55% adequate, 2% surplus. Corn silked (tasseled) 96%, 99% 2007, 98% avg.; 41% in dough, 57% 2007, 47% avg.; 5% dented, 6% 2007, 5% avg.; condition 3% very poor, 9% poor, 29% fair, 41% good, 18% excellent. Soybeans 98% blooming, 99% 2007, 97% avg.; 77% setting pods, 89% 2007, 78% avg.; condition 5% very poor, 11% poor, 29% fair, 40% good, 15% excellent. Oats 93% harvested, 99% 2007, 83% avg. Apples harvested (summer) 71%, 59% 2007, 58% avg. Peaches 61% harvested, 49% 2007, 51% avg. Cucumbers 43% harvested, 35% 2007, 36% avg. Potatoes 12% harvested, 12% 2007, 12% avg. Processing tomatoes 2% harvested, 6% 2007, 3% avg. Alfalfa hay 3rd cutting 49%, 61% 2007, 35% avg. Other hay 2nd cutting 82%, 82% 2007, 72% avg.; 3rd cutting 12%, 16% 2007, 12% avg.; condition 3% very poor, 8% poor, 34% fair, 41% good, 14% excellent. Livestock condition 0% very poor, 1% poor, 23% fair, 64% good, 12% excellent. Pasture condition 1% very poor, 8% poor, 34% fair, 47% good, 10% excellent. The major field activities for the past week were cutting and baling hay and vegetable harvest. Other field activities for the week included baling straw, mowing, preparing for fall planting of pasture and hay, manure application, chopping haylage, mowing winter wheat stubble, fungicide insecticide and herbicide applications, spreading lime and fertilizer, and hauling grain to the market. Although the State received scattered showers last week, many counties continued to be extremely dry. Signs of drought stress among the corn and soybeans have been reported. Harvest of tomatoes, sweet corn, melons, peppers, and onion vegetable crops continues throughout the State.

OKLAHOMA: Days suitable for fieldwork 6.1. Topsoil moisture 39% very short, 43% short, 17% adequate, 1% surplus. Subsoil moisture 34% very short, 39% short, 26% adequate, 1% surplus. Wheat 89% plowed, 83% last week, 78% last year, 90% average; seedbed prepared 15% this week, N/A last week, N/A last year, N/A average. Rye plowed 92% this week, 90% last week, 74% last year, 79% average; seedbed prepared 11% this week, N/A last week, N/A last year, N/A average. Oats plowed 91% this week, 89% last week, 72% last year, 92% average. Corn condition 5% poor, 20% fair, 68% good, 7% excellent; silking 94% this week, 90% last week, 99% last year, 98% average; dough 79% this week, 67% last week, 86% last year, 77% average; mature 22% this week, N/A last week, 22% last year, 29% average. Sorghum emerged 90% this week, 86% last week, 100% last year, 100% average. Soybeans condition 2% very poor, 12% poor, 32% fair, 47% good, 7% excellent; blooming 63% this week, 61% last week, 52% last year, 71% average; setting pods 33% this week, 20% last week, 25% last year, 48% average. Peanuts setting pods 63% this week, 61% last week, 75% last year, 81% average. Watermelon harvested 75% this week, 72% last week, 74% last year, 81% average. Alfalfa condition 5% very poor, 14% poor, 42% fair, 33% good, 6% excellent; 3rd cutting 93% this week, 91% last week, 88% last year, 93% average; 4th cutting 43% this week, 34% last week, 33% last year, 34% average. Other hay condition 6% very poor, 15% poor, 39% fair, 32% good, 8% excellent; 1st cutting 93% this week, 90% last week, 94% last year, 96% average; 2nd cutting 27% this week, 22% last week, 32% last year, 38% average. Livestock condition 1% very poor, 7% poor, 33% fair, 51% good, 8% excellent. Pasture and range condition 5% very poor, 21% poor, 36% fair, 31% good, 7% excellent. Livestock Prices for feeder steers less than 800 pounds averaged \$112 per cwt. Prices for heifers less than 800 pounds averaged \$107 per cwt. Livestock conditions were rated mostly in the good to fair range. Mostly light to moderate insect activity was reported.

OREGON: Days suitable for field work 6.5. Top soil moisture 44% very short, 31% short, 25% adequate. Sub soil moisture 37% very short, 41% short, 22% adequate. Winter Wheat condition 4% very poor, 32% poor, 47% fair, 14% good, 3% excellent. 86% harvested 87% previous year, 78% 5-year average. Spring Wheat condition 9% very poor, 46% poor, 29% fair, 11% good, 5% excellent; 71% harvested, 68% previous year, 63% 5-year average. Barley condition 30% poor, 43% fair, 23% good, 4% excellent; Barley harvested 64%,

81% previous year, 71% 5-year average. Corn condition 29% fair, 53% good, 18% excellent. Range, pasture condition 14% very poor, 30% poor, 41% fair, 15% good. Alfalfa third cutting 11%, 10% previous year, 1% 5-year average. Weather Conditions became warmer throughout much of the State with light scattered precipitation reported in many areas. High temperatures ranged from 102 degrees in The Dalles, down to 64 degrees at the Crescent City weather station. Low temperatures ranged from 57 degrees in Ontario, down to 32 degrees in Christmas Valley. The Agency Lake weather station received the most precipitation with 0.28 total inches followed by the Worden weather station with 0.27 total inches. Eight of the forty-two weather stations did not report measurable precipitation, of those that did, most reported only a trace. Temperatures were above average, precipitation levels were still below normal in most regions of the State. Field Crops The grass seed harvest was complete or nearing completion. Red clover was nearing harvest in Marion County. The abnormal spring weather conditions this year have affected wheat yields in north central areas. Statewide, the third cutting of alfalfa hay started ahead of the five year average. Vegetables Sweet corn was tasseling, silking this past week in the Willamette Valley, while some first plantings of sweet corn were already picked in southwestern Oregon. Green beans, tomatoes, cucumbers, squash, cantaloupes, some watermelons were being harvested on the western side of the State. Carrots, onions, parsley were all finishing their flowering period in central Oregon. Recent conditions have been favorable for pollination, seed ripening. Planting for the 2009 carrot seed crop will begin next week. Fruits & Nuts The tart cherry harvest was finishing up in the higher elevations of the Willamette Valley. Peaches continued to be picked. Gravenstein apples, various summer berries were available at local markets. Some spraying continued for filbert worm in hazelnuts. Douglas County hazelnut growers have seen more filbert worm flies in traps this year. Additionally, orchardists in the area have seen heavy codling moth pressure on apples, pears, walnuts. Summer orchard operations continued throughout the Hood River Valley. Pear growers continued cutting fire blight in many locations throughout the valley. Cherry harvest was nearly complete in the mid, upper valley. Wasco County peaches, apricots continued to be picked. Southern Oregon peach harvest continued. Bartlett pears were about ready to be picked; other pears continued to size but were about two weeks behind in development. Nurseries, Greenhouses. Greenhouses, nurseries were busy with weed control, irrigation activities. Nurseries were trimming small shrubs trees. Livestock, Range, Pasture Supplemental feeding continued across the State, especially on dryland pastures, range. Cattle were still in fine shape, with spring calves showing good growth. Clackamas County reported that pastures were no longer growing, most re-growth was gone, which was about two weeks later than in past years. Gilliam County reported several wildfires that decreased pasture quality. Lincoln County reported a couple of days of light rain that their pastures responded well to. Watering holes were drying up in Wasco County.

PENNSYLVANIA: Days suitable for fieldwork 4. Soil moisture 7% very short, 23% short, 45% adequate, 25% surplus. Corn 87% silk, 90% 2007, 86% avg.; 25% dough, 32% 2007, 38% avg.; condition 1% very poor, 3% poor, 14% fair, 64% good, 18% excellent. Oats 92% ripe, 89% 2007, 83% avg.; 68% harvested, 58% 2007, 56% avg.; condition 2% very poor, 2% poor, 17% fair, 61% good, 18% excellent. Soybean condition 19% fair, 68% good, 13% excellent. Tobacco 15% harvested, 6% 2007, 6% avg. Potatoes 13% harvested, 5% 2007, 9% avg. Alfalfa second cutting 95% complete, 100% 2007, 93% avg.; third cutting 55% complete, 57% 2007, 51% avg.; fourth cutting 6% complete, 0% 2007, 2% avg. Timothy clover second cutting 62% complete, 62% 2007, 55% avg. Peach condition 3% fair, 62% good, 35% excellent; 50% harvested, 50% 2007, 50% avg. Apple crop condition 17% fair, 54% good, 29% excellent; 15% harvested, 21% 2007, 19% avg. Quality of hay made 5% poor, 32% fair, 52% good, 11% excellent. Pasture conditions 5% very poor, 9% poor, 31% fair, 47% good, 8% excellent. For the most part, the weather throughout the state was cooler and wetter than previous weeks. Four days were suitable for field work last week. Principal farm activities included spreading manure and lime, preparing for fall seedings, picking fruit, cutting and baling hay and straw, mowing weeds, as well as harvesting oats, sweet corn and other vegetables.

SOUTH CAROLINA: Days suitable for fieldwork 6.3. Soil moisture 39% very short, 32% short, 29% adequate, 0% surplus. Corn 48% very poor, 23% poor, 20% fair, 9% good, 0% excellent; 98% doughed, 98% 2007, 97% avg.; 74% matured, 63% 2007, 61% avg.; 5% harvested, 5% 2007, 6% avg. Soybeans 11% very poor, 24% poor, 42% fair, 20%

good, 3% excellent; 77% bloomed, 73% 2007, 73% avg.; 43% pods set, 36% 2007, 35% avg.; 0% leaves turning color, 1% 2007, 1% avg. Sorghum 34% very poor, 21% poor, 29% fair, 16% good, 0% excellent; 70% headed, 86% 2007, 92% avg.; turned color 40%, 58% 2007, 62% avg.; 4% matured, 22% 2007, 23% avg. Sweetpotatoes 10% very poor, 15% poor, 40% fair, 35% good, 0% excellent. Tobacco 0% very poor, 4% poor, 44% fair, 50% good, 2% excellent. Hay 29% very poor, 19% poor, 39% fair, 13% good, 0% excellent. Peaches 0% very poor, 7% poor, 32% fair, 61% good, 0% excellent. Apples 0% very poor, 5% poor, 75% fair, 20% good, 0% excellent. Livestock condition 4% very poor, 18% poor, 44% fair, 34% good, 0% excellent Hay other hay 80%, 91% 2007, 90% avg. Peaches 75% harvested, 74% 2007, 74% avg. Watermelons 91% harvested, 92% 2007, 95% avg. Tomatoes, fresh harvested 99%, 100% 2007, 100% avg. Cantelopes 94% harvested, 98% 2007, 99% avg.

SOUTH DAKOTA: Days suitable for fieldwork 5.8. Topsoil moisture 4% very short, 19% short, 72% adequate, 5% surplus. Subsoil moisture 5% very short, 17% short, 71% adequate, 7% surplus. Barley 91% ripe, 99% 2007, 92% avg.; 33% harvested, 72% 2007, 67% avg.; 4% very poor, 6% poor, 18% fair, 59% good, 13% excellent. Oats 90% ripe, 99% 2007, 96% avg. Spring wheat 88% ripe, 99% 2007, 97% avg. Corn 94% tasseled, 99% 2007, 98% avg. Sunflower 34% blooming, 55% 2007, 58% avg.; ray flowers dry 2%, 6% 2007, 5% avg.; 1% very poor, 4% poor, 17% fair, 59% good, 19% excellent. Alfalfa hay 2nd cutting harvested 83%, 94% 2007, 90% avg.; 3rd cutting harvested 13%, 28% 2007, 22% avg.; 1% very poor, 3% poor, 17% fair, 62% good, 17% excellent. Other hay harvested 89%, 94% 2007, 93% avg. Feed supplies 5% short, 83% adequate, 12% surplus. Stock water supplies 1% very short, 10% short, 77% adequate, 12% surplus. Cattle condition 1% poor, 10% fair, 68% good, 21% excellent. Sheep condition 1% poor, 6% fair, 71% good, 22% excellent. Small grain harvest continued at a strong pace. Crop damage from flooding, hail, and high winds was reported in some areas in the northern part of the state.

TENNESSEE: Days suitable for fieldwork 6. Topsoil moisture 18% very short, 39% short, 42% adequate, 1% surplus. Subsoil moisture 26% very short, 39% short, 34% adequate, 1% surplus. Tobacco 55% topped, 61% 2007, 65% avg.; 1% very poor, 5% poor, 24% fair, 56% good, 14% excellent. Hay 7% very poor, 17% poor, 38% fair, 34% good, 4% excellent. Pastures 9% very poor, 21% poor, 42% fair, 27% good, 1% excellent. With only scattered rainfall and high temperatures this past week, farmers across the State need rain for both crops and pastures. Topping of tobacco made good progress last week, while harvest got underway on a limited basis. Pasture conditions deteriorated slightly last week. Temperatures across the State last week averaged near normal with average highs ranging from the mid 80s to lower 90s. Weekly precipitation totals averaged around one-tenth of an inch across the middle and eastern thirds of the State with as much as two inches or more reported at some western locations.

TEXAS: Top soil moisture was mostly very short to short 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. Rice condition was mostly fair to good statewide. Sorghum condition was mostly fair to good statewide. Soybean condition was mostly fair to good statewide. Range and pasture condition was mostly poor to fair statewide. Land preparation continued in anticipation of planting small grains. Cotton harvest continued in Southern Texas, while irrigation continued in much of the Plains. Corn and sorghum harvest continued in the Blacklands, while sorghum continued to be irrigated in the Northern High Plains. Soybeans started to suffer from the lack of rain in parts of the Blacklands. Vegetable harvest continued to slow in much of North East Texas. Pecan orchards were irrigated in South Texas. Pastures began to green up where rain was received; however, the rain did not help much with the water level in stock ponds.

UTAH: Days suitable for field work 7. Subsoil moisture 11% very short, 34% short, 55% adequate, 0% surplus. Winter Wheat 70% harvested, 81% 2007, 69% avg. Spring Wheat 100% headed, 100% 2007, 100% avg.; 37% harvested, 64% 2007, 48% avg. Barley 100% headed, 100% 2007, 100% avg.; harvested (grain) 54%, 64% 2007, 56% avg.; Condition 0% very poor, 0% poor, 21% fair, 72% good, 7% excellent. Oats 95% headed, 99% 2007, 99% avg.; harvested (grain) 16%, 49% 2007, 49% avg.; harvested for Hay or Silage 87%, 87% 2007, 89% avg. Corn silked (tasseled) 67%, 87% 2007, 80% avg.; dough 3%, 30% 2007, 15% avg. Corn height 89 inches, 89 inches 2007, 83 inches avg. Alfalfa height 36%, 36% 2007. Alfalfa Hay 2nd Cutting 87%, 95% 2007, 92% avg.; 3rd Cutting 5%, 31% 2007, 20% avg. Other Hay Cut 88%, 91% 2007, 91% avg. Onions 12% harvested,

18% 2007, 10% avg. Stock Water Supplies 6% very short, 17% short, 77% adequate, 0% surplus. Apricots 85% harvested, 100% 2007, 98% avg. Sweet Cherries 100% harvested, 100% 2007, 100% avg. Tart Cherries 86% harvested, 100% 2007, 94% avg. Peaches 20% harvested, 19% 2007, 16% avg. Heavy rains fell in several places around Utah. Farmers were picking fruit and harvesting small grains and hay. Box Elder reports that farmers continue to harvest grain. Some spotty showers in the later half of the week produced high winds and a little moisture in isolated areas. The corn crop is doing well while 2nd cutting of alfalfa hay is almost done with some 3rd crop being cut around Corinne and Elwood. Farmers are also putting up the straw from their fields as a result of the high feed prices. Safflower fields are just finishing the bloom and are starting to set seeds. Weber County reports many corn fields are experiencing high levels of corn mites that are affecting the plants. Farmers continue spraying to keep the mites under control. Sevier County reports heavy rains caused some flooding, a few acres of crop damage, and decreased the quality of swathed hay still in the field. Uintah County reports heavy rain fell in some locations this week causing some erosion and flooding. Some of the second crop hay was rained on in the windrow. Iron County reports monsoon rains continue to improve range and soil moisture conditions, but it has also resulted in a significant amount of second crop hay being damaged in the field. Wayne County reports August monsoons brought needed rain to desert range. Flood damage to Caineville canal occurred. The diversion structure is silted closed which has left approximately 600 acres without irrigation water. Box Elder reports that range conditions continue to be poor with most ranges drought stressed. Grasshoppers continue to be a problem in several areas. Beaver County reports summer rains are aiding pastureland. Producers are also having some problems with Trichomoniasis.

VIRGINIA: Days suitable for fieldwork 6.4. Topsoil moisture 17% very short, 43% short, 40% adequate. Subsoil moisture 19% very short, 41% short, 40% adequate. Pasture 10% very poor, 21% poor, 39% fair, 28% good, 2% excellent. Livestock 2% very poor, 5% poor, 25% fair, 55% good, 13% excellent. Other Hay 8% very poor, 17% poor, 37% fair, 35% good, 3% excellent. Alfalfa Hay 4% very poor, 4% poor, 42% fair, 41% good, 9% excellent. Corn 95% silked; 99% 2007; 94% avg.; dough 75%; 71% 2007; 67% avg.; 38% dent; 44% 2007; 33% avg.; 3% mature; 6% 2007; Corn silage harvested 13%; Condition 8% very poor, 17% poor, 26% fair, 29% good, 20% excellent. Soybeans 65% Blooming; 78% 2007; 75% avg.; 28% setting pods; 47% 2007; 48% avg.; condition 10% very poor, 16% poor, 40% fair, 26% good, 8% excellent. Flue-cured Tobacco harvested 17%; 20% 2007; 18% avg.; condition 6% very poor, 17% poor, 30% fair, 34% good, 13% excellent. Burley Tobacco 2% harvested; condition 1% very poor, 6% poor, 28% fair, 50% good, 15% excellent. Dark Fire-cured tobacco 9% harvested; condition 1% very poor, 30% poor, 30% fair, 30% good, 9% excellent. Peanuts 99% pegged; 89% 2007; 90% avg.; condition 8% poor, 15% fair, 55% good; 22% excellent. Cotton 99% squaring; 100% 2007; 100% avg.; 93% setting bolls; 95% 2007; 92% avg.; condition 42% fair, 50% good, 8% excellent. Summer Apples 39% harvested; 69% 2007; 64% avg.; condition 1% poor, 20% fair, 61% good, 18% excellent. Peaches 59% harvested; 73% 2007; 66% avg. Grapes 1% poor, 7% fair, 73% good, 19% excellent. Oats 1% very poor, 2% poor, 34% fair, 61% good, 2% excellent. Most of Virginia continued to suffer from dry conditions. However, some parts of the State received isolated rain showers which have improved the corn and soybean conditions. In the drier parts of the State, corn grower anticipated corn yield to be 20 to 50 percent lower than normal. As local water sources began to be depleted, some counties were asking for voluntary water restrictions. The dry conditions have also affected the beef industry. Poor pasture conditions have livestock producers giving cattle supplemental feed, selling off calves earlier than normal, and reducing the cow herd. Other farming activities for the week included irrigating pumpkins, harvesting Ginger Gold Apples, peaches, and tomatoes, and scouting for insect pressure.

WASHINGTON: Days suitable for fieldwork 6.6. Topsoil moisture 23% very short, 35% short, 42% adequate. Grain harvest was accelerating through out the State. Whitman County reported high temperatures which moved maturation and cutting along. On the eastern side of the State, yields are holding at average to slightly below. Walla Walla County reported intense rain/hail storms but they were brief and no reports of damage were noted. In the south western part of the state, Franklin County reported dryland yields were 30 to 40 percent of normal. Franklin County also reported second crop buckwheat was being planted on harvested irrigated wheat fields. Throughout the State, 3rd cutting of hay was in progress. Grays Harbor County reported their cannery pea harvest was completed early in the

week. Christmas tree growers reported aphid infestations in Noble fir plantations. Kittitas County reported Sudan grass harvest had begun and Timothy hay was progressing well toward second cutting. Pend Oreille, Skagit and Spokane County reported bluegrass seed harvest was about done. In the Yakima Valley, pear harvest was anticipated this week. Peach and nectarine harvest continued and apricot harvest was completed. Skagit County reported green pea harvest was well underway and the cabbage crop was being cut for field drying before harvest activity. Skagit and Snohomish reported raspberry and blueberry harvest continued with blueberries just coming on. Range and pasture conditions 4% very poor, 49% poor, 26% fair, 21% good. On the west side, livestock producers complained about increasing infestations of the noxious weed tansy ragwort throughout the Chehalis River flood plain. East side reports indicate producers were paying very high hay prices for poorer quality hay being used as supplement for cattle on pasture.

WEST VIRGINIA: Days suitable for field work 5. Topsoil moisture 11% short, 77% adequate, 12% surplus compared with 7% very short, 39% short, and 54% adequate last year. Corn conditions 1% poor, 10% fair, 65% good, 24% excellent; 75% silked, 72% 2007, 76% 5-yr avg.; 11% doughing, 15% 2007, 18% 5-yr. avg. Soybean conditions 3% fair, 86% good, 11% excellent; 84% blooming, 89% 2007, 72% 5-yr avg.; 54% setting pods, 36% 2007, 42% 5-yr. avg. Oat conditions 21% fair, 66% good, 13% excellent; 40% harvested, 74% 2007, 54% 5-yr avg. Hay 3% poor, 30% fair, 58% good, 9% excellent; second cutting 42% complete, 34% 2007, 38% 5-yr avg. Apple conditions 10% poor, 55% fair, 25% good, 10% excellent. Peach conditions 25% poor, 50% fair, 25% good, 20% harvested, 28% 2007, 29% 5-yr avg. Cattle and calves were 3% poor, 8% fair, 84% good, 5% excellent. Sheep and lambs 2% poor, 7% fair, 88% good, 3% excellent. Farming activities included making hay, working with livestock, harvesting crops and equipment maintenance. The State Fair is in full swing with numerous agricultural exhibits being shown and displayed.

WISCONSIN: Days suitable for fieldwork 5.8. Topsoil moisture 5% very short, 26% short, 68% adequate, 1% surplus. Temperatures ranged from 3 degrees below to 1 degree above normal. Average high temperatures ranged from 81 to 82 degrees across the state. Lows averaged from 58 to 64 degrees for the week. Precipitation ranged from 0.63 inches in LaCrosse to 1.82 inches in Madison. Average corn height was 83 inches with 82 percent silking and 9 percent in dough

stage. There were 86 percent of soybeans blooming with 57 percent setting pods. Oats were 43 percent harvested. Winter wheat was 79 percent harvested. Second cutting hay was 94 percent complete and third cutting hay was 19 percent complete. Many reporters stated that hay and small grain yields have been very good. Crop conditions are being reported as generally good to excellent.

WYOMING: Days suitable for fieldwork 6.2. Topsoil moisture 13% very short, 44% short, 43% adequate. Barley 84% turning color, 66% previous week, 94% 2007, 95% avg.; 64% mature, 43% previous week, 86% 2007, 79% avg.; 20% harvested, 7% previous week, 54% 2007, 51% avg.; condition 2% poor, 16% fair, 78% good, 4% excellent. Corn 83% tasseled, 61% previous week, 92% 2007, 91% avg.; 41% silked, 15% previous week, 65% 2007, 65% avg.; 3% milk, 1% previous week, 16% 2007, 32% avg.; condition 1% poor, 32% fair, 67% good. Oats 99% headed, 94% previous week, 97% 2007, 97% avg.; 82% turning color, 63% previous week, 85% 2007, 83% avg.; 53% mature, 31% previous week, 68% 2007, 60% avg.; 19% harvested, 6% previous week, 34% 2007, 35% avg.; condition 1% poor, 21% fair, 77% good, 1% excellent. Spring wheat 79% turning color, 47% previous week, 81% 2007, 88% avg.; 52% mature, 19% previous week, 61% 2007, 68% avg.; 15% harvested, 5% previous week, 16% 2007, 36% avg.; condition 23% fair, 73% good, 4% excellent. Winter wheat 92% harvested, 69% previous week, 92% 2007, 94% avg. Dry beans 87% bloom, 78% previous week, 95% 2007, 92% avg.; 57% setting pods, 25% previous week, 59% 2007, 70% avg.; 10% turning color, 4% previous week, 3% 2007, 3% avg.; condition 1% fair, 98% good, 1% excellent. Alfalfa hay 40% second cutting, 29% previous week, 58% 2007, 51% avg. Other hay 62% total cut, 52% previous week, 83% 2007, 75% avg. Sugar beet 16% fair, 82% good, 2% excellent. Range and pasture condition 1% very poor, 14% poor, 42% fair, 35% good, 8% excellent. Irrigation water supplies 9% very short, 15% short, 76% adequate. Livestock condition 16% fair, 80% good, 4% excellent. The weather remained hot and dry with scattered rain showers and thunderstorms in localized areas. Hay harvest was deterred in some areas due to precipitation. The range and pasture conditions need more moisture in order to improve. Livestock conditions are favorable. Crop progress remains slow compared to the average. Activities hay harvest, shearing range sheep, branding and moving livestock, attending fairs.