Weekly Weather and Crop Bulletin
State Stories

Released October 4, 2011, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Weekly Weather and Crop Bulletin State Stories" call Julie Schmidt at (202) 720-7621, office hours 7:00 a.m. to 4:00 p.m. E.T.

ALABAMA: Days suitable for fieldwork 6.0. Topsoil moisture 5% short, 95% adequate. Subsoil moisture 5% short, 95% adequate. Barley 95% harvested. Oats 60% harvested. Potatoes 80% harvested. Second cutting of hay harvest 98% complete. Wind and rain damage 100% none. Activities included harvesting hay, barley, oats, potatoes and vegetables; baling hay; fall tillage; dehydrating equipment.

ARIZONA: Temperatures were above normal for the week ending October 2nd, ranging from one degree above normal at Parker to 10 degrees above normal at Douglas and Prescott. The highest temperature of the week was 106 degrees at Roll and Yuma. The lowest reading was 36 degrees at Grand Canyon. Precipitation was recorded in two-thirds of the acreage across the State. Arizona growers remained active with the harvest of miscellaneous melons. Range and pastures didn’t receive much rain last week. Rangeland conditions vary from very poor to good, depending on location. Lack of moisture has prevented new growth. Forage that is available is drying out.

ARKANSAS: Days suitable for fieldwork 6.6. Topsoil moisture very short, 40% short, 39% adequate. Subsoil moisture 23% very short, 44% short, 33% adequate. Corn 96% harvested, 99% 2010, 95% avg. Rice 94% ripe, 100% 2010, 95% avg. Soybeans 74% yellowing, 83% 2010, 79% avg; 33% mature, 57% 2010, 47% avg. Livestock remained in mostly fair to good condition. Dry weather again affected pasture and range and hay crops as conditions declined from the previous week. Producers continued to seed winter forages last week.

CALIFORNIA: Rice harvest was in full-swing. Cotton progressed well this past week, more than two thirds of bolls have opened. Defoliation has started in some areas of the State. Both cotton and rice crop conditions were rated mostly good to excellent. Black-eye beans were maturing nicely; beans were cut and windrowed this past week. Sunflower harvest was in full-swing. Corn for silage and large lima beans were still being harvested. Wheat ground preparation and fall planting of wheat continued. Late season fertilizer applications were performed and some mechanical and hand pruning took place in orchards. Peach, nectarine, and plum harvest began its normal seasonal decline. Angeleno and Flavor-Fall plum variety harvest continued. Fresno County reported peppers, tomatoes, cucumbers, squash, eggplants, and honeydew continued to be picked and packed, cantaloupe and watermelon harvest wound down. In Merced County, cantaloupe, honeydew, tomato, bell pepper, sweet potato, and watermelon harvest continued while radicchio planting continued. Fresno County reported dehydrator onions were being harvested while fresh onion harvest was winding down. Winter carrots were being watered, fertilized and treated for fungus. Processing tomato and garlic harvest was ongoing in Sutter County. In San Joaquin County tomatoes for processing and fresh market were being harvested as were bell peppers, watermelon, squash and pumpkins. Onion harvest was winding down. Range conditions were reported to be in good to poor condition. Cattle were on summer range. Some cattle on higher elevation pasture were being gathered for movement to lower range. Fire danger remained high in the foothills. Supplemental feeding of livestock continued to increase.

COLORADO: Days suitable for field work 6.9 days. Topsoil moisture 22% very short, 30% short, 46% adequate, 2% surplus. Subsoil moisture 22% very short, 33% short, 43% adequate, 27% surplus. Spring wheat 92% harvested, 99% 2010, 96% avg. Alfalfa 90% 3rd cutting, 91% 2010, 88% avg., 30% 4th cutting, 39% 2010, 27% avg.; condition 1% very poor, 5% poor, 33% fair, 47% good, 13% excellent. Corn Silage 90% harvested, 94% 2010, 86% avg.; Dry Beans 85% cut, 91% 2010, 83% avg.; 61% harvested, 71% 2010, 61% avg.; condition 6% very poor, 4% poor, 46% fair, 37% good, 7% excellent. Dry onions 82% harvested, 84% 2010, 80% avg. Sugarbeets 8% harvested, 18% 2010, 17% avg.; condition 1% very poor, 2% poor, 31% fair, 51% good, 15% excellent. Fall potatoes 45% harvested, 69% 2010, 59% avg., condition 31% fair, 65% good, 4% excellent. Summer potatoes 93% harvested, 91% 2010, 81% avg. Livestock condition 2% poor, 25% fair, 57% good, 16% excellent. Most of Colorado experienced below average precipitation and above average temperatures last week. This resulted in favorable harvest conditions in much of the State.

DELAWARE: Days suitable for fieldwork 4.6. Topsoil moisture 0% very short, 4% short, 73% adequate, 23% surplus. Subsoil moisture 0% very short 15% short, 55% adequate, 30% surplus. Hay supplies 4% very short, 14% short, 70% adequate, 12% surplus. Other hay third cutting 89%, 99% 2010, 88% avg. Other hay fourth cutting 29%, 52% 2010, 28% avg. Alfalfa hay fourth cutting 45%, 57% 2010, 71% avg. Corn condition 11% very poor, 26% poor, 34% fair, 22% good, 7% excellent. Soybean condition 11% very poor, 6% poor, 24% fair, 36% good, 33% excellent. Corn mature 100%, 100% 2010, 96% avg. Corn harvested for grain 57%, 82% 2010, 56% avg. Corn harvested for silage 100%, 97% 2010, 75% avg. Soybeans turning color 73%, 95% 2010, 77% avg. Soybeans dropping leaves 33%, 60% 2010, 46% avg. Almonds harvested 2% 2010, 5% 2011. Peanut harvested 9%, 23% 2010, 18% avg. Winter wheat planted 0%, 30% 2010, 8% avg. Cantaloupe harvested 100%, 100% 2010, 99% avg. Cucumbers harvested 100%, 100% 2010, 99% avg. Lima Beans harvested 94%, 87% 2010, 75% avg. Snap Beans 100%, 100% 2010, 99% avg. Sweet corn harvested 100%, 100% 2010, 99% avg. Tomatoes harvested 100%, 99% 2010, 98% avg. Watermelons harvested 100%, 100% 2010, 99% avg. Apples harvested 87%, 82% 2010, 66% avg. Fields
are wet; on and off rain slowing corn harvest, and there is little time for field work. Need dry weather to reap and sow.

FLORIDA: Topsoil moisture 4% very short, 17% short, 70% adequate, 9% surplus. Subsoil moisture 7% very short, 18% short, 64% adequate, 11% surplus. Washington, Jackson counties cotton harvest underway. Cotton defoliation continued, Escambia County. Santa Rosa, Escambia counties cotton picking at least 10 days away. Peanut harvest mixed yield results ranging from excellent in irrigated fields to below average in non-irrigated fields. Holmes County dry soil continue to hamper peanut harvest, winter crops planting. White mold observed on peanuts in Washington County. Sugarcane harvest season began in Glades County. Vegetables have been slow to prepare land, plant, perform cultural activities. Green beans germinated in Miami-Dade County. Avocado harvest continued. Citrus grove activity limited to harvesting, irrigating, applying herbicides, mowing. Scouting for greening continues. Twenty-four packinghouses opened, begun shipping fruit; three processing plants started running fruit in small quantities. Varieties packed included early oranges (Navel, Ambersweet, Hamlin), white and colored grapefruit, Faligio tangerines, a few Nova Tangelos. Cattle Condition 1% poor, 35% fair, 57% good, 7% excellent. Drought first limiting factor to pasture condition, cold second limiting factor. Cool nights slowed pasture growth. First week rains were below normal. The average for the State was 1.23 inches, 0.34 in. above normal and 141% of normal. Temperatures ranged from 2.22 to 81.0°F, 10°F below normal with a low of 31.0 and a high of 85°F. Precipitation 4.26 inches, 3.02 inches. The corn and soybean crops have been slow to mature and dry down due to the recent string of overcast, rainy days. Scattered frost occurred across the State over the weekend which will kill some late planted soybeans and will also slow down Spring harvesting. Corn harvest has continued 23 days behind last year’s rapid pace and 13 days behind the 5-year average. Similarly, harvest of the soybean crop is approximately 23 days behind last year and 14 days behind average. Seed corn harvest continued over the weekend. Farmers are still hoping to take last one cutting of corn before weather permits.

IOWA: Days suitable for fieldwork 6.1. Topsoil moisture supply rated 22% very short, 36% short, 41% adequate, and 1% surplus. Subsoil moisture supply rated 18% very short, 36% short, 45% adequate, and 1% surplus. Dry and windy weather resulted in numerous field fires with law enforcement in some areas asking farmers to temporarily cease burning to avoid accidental fires. As moisture levels continue to drop, more farmers are harvesting corn, but the primary harvest focus has been on soybeans.

KANSAS: Days suitable for fieldwork 6.9. Topsoil moisture 43% very short, 32% short, 25% adequate. Subsoil moisture 46% very short, 30% short, 24% adequate. Sorghum headed 96%, 100% 2010, 16% 2010. Sunflowers 35%, 0% 2010. Alfalfa hay 82%, 99% 2010, 8% 2010; condition 5% very poor, 14% poor, 39% fair, 6% excellent. Alfalfa fourth cutting 62%, 85% 2010, 77% avg. Feed grain supplies 14% very short, 19% short, 65% adequate, 2% surplus. Hay and forage supplies 27% very short, 28% short, 4% surplus. Stock water supplies 28% very short, 22% short, 49% adequate, 1% surplus. Kansas producers saw no measurable precipitation last week making it the driest week of the year so far. Of the 52 weather stations that are monitored, 42 are behind their normal precipitation totals to date and 7 of them are more than a foot below normal, led by Dodge City at 14.84 inches below normal. Although temperatures were above normal, it was cooler to the east. The eastern two-thirds of the State, highs were above 90 degrees at 34 stations with the weekly high of 99 degrees at Ashland. Lows ranged from 29 degrees at Oberlin, the first below freezing temperatures this fall, to the mid 40’s in the southern districts. Producers used the dry, sunny conditions to plant wheat and harvest row crops.Livestock producers were weaning calves, selling cull cows and some producers have started supplemental feeding.

LOUISIANA: Days suitable for fieldwork 6.0. Soil moisture 8% very short, 36% short, 56% adequate, 0% surplus. Field corn harvested for silage 28%, 41% 2010, 68% avg. Onions harvested 80%, 82% 2010, 83% avg. Potato vines killed 95%, 96% 2010, 98% avg. Potatoes harvested 38%, 35% 2010, 43% avg. Oats harvested for grain 93%, 98% 2010, 99% avg. Dry peas harvested 95%, 100% 2010, 100% avg. Lentils harvested 95%, 100% 2010, 100% avg. Dry beans harvested 92%, 66% 2010, 85% avg. Alfalfa hay 3rd cutting harvested 95%, 92% 2010, 93% avg. Alfalfa hay 4th cutting 93%, 86% 2010, 64% avg. Irrigation water supply 0% very poor, 0% very poor, 7% fair, 45% good, 48% excellent. Potato condition 0% very poor, 1% poor, 10% fair, 77% good, 12% excellent. The Franklin County extension educator commented that warm weather has helped the corn crop mature in that area.

MARYLAND: Days suitable for fieldwork 4.1. Topsoil moisture 0% very short, 2% short, 64% adequate, 34% surplus. Subsoil moisture 0% very short, 2% short, 75% adequate, 23% surplus. Hay supplies 3% very short, 17% short, 78% adequate, 2% surplus. Other hay third cutting 6%, 34% 2010, 23% avg. Alfalfa Hay fourth cutting 57%, 67% 2010, 70% avg. Corn condition 13% very poor, 20% poor, 32% fair, 30% good, 5% excellent. Soybean condition 3% very poor, 11% poor, 30% fair, 42% good, 14% excellent. Corn mature 93%, 96% 2010, 92% avg. Corn harvested for grain 47%, 68% 2010, 75% avg. Corn harvested for silage 88%, 94% 2010, 84% avg. Soybeans turning color 64%, 83% 2010, 77% avg. Soybeans dropping leaves 29%, 56% 2010, 51% avg. Soybeans harvested 1%, 11% 2010, 7% avg. Barley planted 25%, 51% 2010, 41% avg. Winter wheat planted 15%, 35% 2010, 20% avg. Cantaloupes harvested 100%, 100% 2010, 98% avg. Cucumbers harvested 100%, 99% 2010, 99% avg. Lima beans harvested 100%
MICHIGAN: Days suitable for fieldwork 3. Topsoil 1% very short, 7% short, 71% adequate, 21% surplus. Subsoil 3% very short, 12% short, 74% adequate, 11% surplus. Corn dent 94%, 100% 2010, 97% avg. Corn silage harvested 80%, 99% 2010, 84% avg. Soybeans turning 94%, 100% 2010, 96% avg. Potatoes harvested 47%, 46% 2010, 49% avg. All hay 4% very poor, 11% poor, 22% fair, 49% good, 14% excellent. Third cutting hay 90%, 91% 2010, 89% avg. Fourth cutting hay 34%, 58% 2010, 41% avg. Dry beans 5% very poor, 13% poor, 30% fair, 36% good, 16% excellent. Dry beans dropping leaves 100%, 100% 2010, 97% avg. Dry beans harvested 35%, 87% 2010, 68% avg. Apples harvested 42%, 75% 2010, 54% avg. Precipitation ranged from 1.81 inches to 2.41 inches for the week. Sweet potatoes 65% harvested, 71% 2010, 52% avg.; condition 25% very poor, 32% poor, 2% good, 2% last year; 35% fair, 20% last year; 48% good, 62% last year; 15% excellent, 16% last year. Corn harvested for grain 5%, 4% last year. Corn chopped for silage 70%, 57% last year. Dry beans condition 0% very poor; 3% poor; 8% fair; 46% good; 13% excellent. Dry Beans harvested 80%, 68% last year. Durum Wheat harvested 90%, 80% last year. Upper Peninsula dry farmed field peas at 94%, 79% last year. Other hay harvested second cutting 96%, 86% last year. Sugar Beets condition 0% very poor, 1% last year; 11% poor, 4% last year; 41% fair, 22% last year; 35% good, 58% last year; 13% excellent, 15% last year. Sugar beets harvested 4%, 19% last year. Almost half of the winter wheat crop has emerged. A 34% frost free period allowed producers to make rapid progress harvesting soybeans this past week. Not many farms have harvested this harvest early due to high winds and hail. Winter wheat planting continued slowly and will begin to slow as soils dry out. Alfalfa regrowth aided by precipitation. Rains softened soils; hence easier sugarbeet and potato harvest. Harvests of Empire, McIntosh, and Jonathon apples continued; harvests of Golden Delicious and Cortland near peak. Snap peas, lettuce, and other fruits are harvested from high winds and hail on September 29. Concord grape harvest in full swing. Some leaf frost damage in low elevation vineyards caused by low temperatures on morning of October 1. Cranberry harvest began. A damp week made vegetable harvest difficult. Most vegetable growing areas avoided widespread frost. Harvest continued on a limited basis for some crops such as sweet corn, cole crops, cucumbers, summer squash, tomatoes, peppers, and even a few watermelons. Harvest continued for late season crops as well. Harvest was on pace with average. Dry bean harvest continued to carry the wheat crop through the winter months is starting to be a concern. No precipitation was reported by recording stations for the week. High temperatures were in the 90’s and lows were mainly in the 40’s. The western half of the State saw above normal temperatures while the eastern half was near normal. The Panhandle averaged 6 degrees above normal for the week.

NEVADA: Days suitable for fieldwork 6.9. Topsoil moisture 8% very short, 42% short, 50% adequate, and 0% surplus. Subsoil moisture 4% very short, 34% short, 62% adequate, and 0% surplus. Condition rated conditions were 1% very poor, 15% poor, 1% good, 5% excellent, and 21% excellent. Corn Dryland conditions 3% very poor, 7% poor, 23% fair, 53% good, and 14% excellent. Soybeans Turning Color 98%, 99% 2010, 99% avg. Proso Millet harvested 64%, 70% 2010, 64% avg. Dry Beans Dropping Leaves 99%, 96% 2010, 92% avg. Dry Beans Harvested 90%, 80% 2010, 95% avg. Alfalfa fourth cutting complete, 82% 2010, 76% avg. Soybean harvest moved into full swing with no rainfall during the week. Green stemmed soybeans were making early harvest difficult, however, harvest progress of all fall crops was on pace with average. Dry bean harvest continued to advance while sugarbeet harvest was slowed by the hot weather. About half of the winter wheat crop has emerged. A 34% frost free period allowed producers to make rapid progress harvesting soybeans this past week. Precipitation continued despite light rain that fell Monday evening into Tuesday across the eastern third of the State. statewide precipitation for September was the lowest since 1882, according to the Minnesota Climatology Working Group. Temperatures were 2.4 degrees above normal.

NEW ENGLAND: Days suitable for fieldwork were 4.2. Topsoil moisture was 1% short, 48% adequate, and 51% surplus. Subsoil moisture was 1% very short, 3% short, 63% adequate, and 3% surplus. Harvested conditions were 3% very poor, 14% poor, 37% fair, 39% good, and 7% excellent. Maine Potatoes were 50% harvested, 60% 2010, 55% average; condition 14% poor, 11% fair, 70% good, and 5% excellent. Massachusetts Potatoes were 75% harvested, 80% 2010, 75% average. Rhode Island Potatoes were 50% harvested, 70% 2010, 85% average; condition 20% fair and 80% good. Maine Oats were 98% harvested, 100% 2010, 99% average. Maine Barley was 100% harvested, 100% in 2010, 100% average. Field Corn was 35% harvested, 80% 2010, 60% average; condition 12% very poor, 15% poor, 26% fair, 44% good, and 3% excellent. Sweet Corn was 95% harvested, 95% 2010, 99% average. Second Crop Hay was 95% harvested, 99% 2010, 95% average. Third Crop Hay was 70%
harvested, 90% 2010, 80% average. Apples were 70% harvested, 70% 2010, 65% average. Peaches were 100% harvested, 100% 2010, 100% average. Pears were 80% harvested, 90% 2010, 85% average. Massachusetts Cranberries were 30% harvested, 25% 2010, 25% average; set of fruit was 10% below average, 70% average, and 20% above average; size of fruit was 70% average and 30% above average; condition 50% good and 50% excellent. Monday and Tuesday were cloudy in the southern part of New England while the north saw partly cloudy to sunny skies. Temperatures were in the low 70s to low 80s, which was above average for this time of year. Light, scattered rain dotted the region on Wednesday. Thursday had more consistent precipitation across the state and some locations reported below normal snowfall due to heavy thunderstorms. Temperatures remained above average in the mid-60s to mid-70s. There was less rain on Friday. Nighttime lows through Friday were also above average in the 50s and 60s. The weekend was a wash-out for some. Heavy rain was reported in parts of Connecticut, New Hampshire, and Vermont. Daytime high temperatures dropped into the mid-50s to mid-60s, closer to normal. Total rainfall for the week ranged from 0.4 to 2.47 inches. Farmers harvested fruits, fall vegetables, potatoes, and field crops, cut hay, and fertilized.

NEW JERSEY: Days suitable for field work 4.5. Topsoil moisture 40% above average, 65% average, 9% below average; precipitation 96% 2010, 94% average; condition 31% poor, 35% fair, 31% good, 3% excellent. Onion 80% harvested, 79% 2010, 71% average. Potatoes 59% harvested, 67% 2010, 62% average. Silage Corn 48% harvested, 83% 2010, 76% average. Grain corn 1% very poor, 25% poor, 47% fair, 26% good, 2% excellent. Third cut alfalfa 84% complete, 98% 2010, 95% average. Hay condition 11% poor, 33% fair, 50% good, 6% excellent. Sheep 28% very poor, 45% poor, 24% fair, 3% good. Lettuce 63% good and 37% excellent; 5% harvested. Chile 10% very poor, 66% poor, 24% fair, 5% good, 1% excellent. Cattle 20% very poor, 28% poor, 35% fair, 16% good, and 1% excellent. Sheep 28% very poor, 45% poor, 24% fair, 3% good. A moisture plume impacted western New Mexico last weekend. This increased the thunderstorm activity along the continental divide and the central mountain chain. Meanwhile, the front moved south over the eastern plains on Thursday which brought near normal temperatures and enhanced shower and thunderstorms over the higher terrain. Most of the State had near normal temperatures, but the eastern plains had up to 15 degrees above normal temperatures. Some of the highest precipitation reports included Tatum, Deming, and Willcox. Daytime high temperatures last week were also above average in the 50s and 60s. While many areas continue to get steady rain, producers are now concerned with the possibility of an early frost. Additional warming was observed before the arrival of apples, corn, sweet potatoes, tobacco and the cutting of hay.

NORTH CAROLINA: There were 4.3 days suitable for field work, compared to 3.6 days the previous week. Statewide soil moisture levels were rated at 1% very short, 12% short, 68% adequate and 19% surplus. The State received below normal precipitation and temperatures last week. While many areas continue to get steady rain, producers are now concerned with the possibility of an early frost. Additional warming was observed before the arrival of apples, corn, sweet potatoes, tobacco and the cutting of hay.

NORTH DAKOTA: Days suitable for fieldwork 6.9. Topsoil moisture 2% very short, 19% short, 72% adequate, 7% surplus. Subsoil moisture 1% very short, 10% short, 75% adequate, 14% surplus. Durum 98% harvested, 87% 2010, 95% average. Dry edible beans 82% cut, 89% 2010, 76% average. Honeydew melons, 10% very poor, 3% poor, 11% fair, 10% good, 3% excellent. Flaxseed 80% harvested, 76% 2010, 87% avg.; condition 5% poor, 24% fair, 61% good, 10% excellent. Potatoes 97% vines killed, 94% 2010, 94% avg.; 54% dug, 63% 2010, 67% avg.; condition 4% very poor, 10% poor, 22% fair, 50% good, 14% excellent. Sugarbeets 2% very poor, 31% poor, 43% fair, 48% good, 5% excellent. Sunflower 98% bracts turned yellow, 95% 2010, 95% avg.; 69% bracts turned brown, 62% 2010, 70% avg.; condition 6% poor, 21% fair, 63% good, 10% excellent. Stockwater supply 1% very short, 3% short, 75% adequate, 21% surplus. Favorable weather conditions allowed for excellent harvest progress to be made across the State. Harvest began this week for sunflowers and corn. Other activities during the week included winter wheat planting.

OHIO: Days suitable for fieldwork 1.8. Top soil moisture 0% very short, 1% short, 53% adequate, 46% surplus. Apple condition 5% very poor, 14% poor, 24% fair, 48% good, 9% excellent. Livestock condition 0% very poor, 5% poor, 62% good, 3% excellent. Carrots harvested 88%, 100% 2010, 98% avg. Corn for silage harvested 55%, 99% 2010, 89% avg. Soybeans matured 11%, 78% 2010, 61% avg. Alfalfa hay 4th cutting 62%, 82% 2010, 78% avg. Other hay 3rd cutting 77%, 95% 2010, 88% avg. Fall & winter apples harvested 53%, 65% 2010, 53% avg. Grapes harvested 44%, 70% 2010, 63% avg. Potatoes harvested 77%, 67% 2010, 72% avg. Processing tomatoes harvested 63%, 90% 2010, 85% avg.

OKLAHOMA: Days suitable for fieldwork 6.7. Topsoil moisture 76% very short, 20% short, 4% adequate. Subsoil moisture 87% very short, 12% short, 1% adequate. Wheat seedbeds prepared 82% this week, 71% last week, 89% last year, 91% average. Corn silage harvested 81%, 1% this week, 91% last year, 93% average; planted 48% this week, 13% last week, 59% last year, n/a average. Rye seedbed prepared 82% this week, 61% last week, 96% last year, 96% average; planted 40% this week, 9% last week, 70% last year, 74% average. Oats seedbed prepared 52% this week, 52% last week, 71% last year, 73% average; planted 22% this week, 13% last week, 99% last year, 72% average. Corn harvested 76% this week, 70% last week, 90% last year, 72% average. Soybeans condition 46% very poor, 38% poor, 14% fair, 2% good; setting pods 87% this week, 83% last week, 100% last year, 97% average; mature 21% this week, 13% last week, 46% last year, 41% average; harvested 8% this week, 18% last year, 15% average. Canola seedbed prepared 15% this week, 25% last week, 44% last year, 47% average; planted 47% this week, 13% last week, 59% last year, n/a average. Alfalfa condition 61% very poor, 25% poor, 11% fair, 3% good; 3rd cutting this week, 50% last week, 100% last year, 100% average. Other hay condition 61% very poor, 25% poor, 9% fair, 1% good; 2nd cutting this week, 50% last week, 40% last year, 76% average. Livestock condition 17% very poor, 26% poor, 42% fair, 15% good. Prices for feeder steers less than 800 pounds averaged $132 per cwt. Prices for heifers less than 800 pounds averaged $123 per cwt. Livestock conditions were rated mostly in the fair to poor range.

OREGON: Days suitable for fieldwork 8.8. Topsoil moisture 25% very short, 40% short, 35% adequate, 0% surplus. Subsoil moisture 20% very short, 41% short, 39% adequate, 0% surplus. Alfalfa Hay, Third Cutting 85%, 100% 2010, 98% average. Corn Condition 0% very poor, 0% poor, 14% fair, 85% good, 1% excellent. Conditions were again mostly warm & dry, except for some late week showers mainly in the Willamette Valley. Over all, twenty-three of the stations reported a measurable amount of precipitation. Florence reported the most precipitation of 1.74 inches, almost an inch above normal. There were some thunderstorms along with some small fires reported in Harney County. Fall field preparation & grass seed planting was in full swing this week in the Willamette Valley. Red clover seed & other specialty seeds were harvested in Lane & Marion counties. Silage corn harvest began in Lane & Yamhill.
counties. Recent rain was good for new fall plantings. Harney County reported the third cutting of alfalfa was winding down, although a delayed third cutting was just starting in Lake County. Sweet corn harvest continued, about two weeks behind normal. Sweet corn yields were a little below normal. In Washington County, sweet corn harvest for canning was continuing. Pumpkins, pears, and squash were ready for harvest. In Union County, squash & pumpkins were slowly ripening. Tomatoes were really starting to ripen. The rain was causing ripe tomatoes to split. Hazelnuts were falling heavily in Washington County. Yamhill County reported some large operations starting the first sweep of the hazelnut orchards. Pear harvest was taking place throughout the State with Hood River Valley reporting a moderate labor shortage for harvest. Apples, prunes, & Asian pears were nearly done in Washington County. Early apple varieties were good, while later varieties, such as red delicious, were still green. A couple warm days were good for grape growers. Spotted wing drosophila was showing up in small numbers, but more widespread in late raspberries & blackberries. Plant care & irrigation of current & new nursery stock continued. Some seasonal greenhouses were shutting down for the year. Dryland pasture & range was dry. Producers were busy irrigating, weaning, & supplementing feed. In Harney County cattle were being gathered from forest & rangeland allotments. Lake County also reported that producers would soon be gathering livestock off of pastoral allotments. Livestock, including buffalo & horses, were still doing well.

Pennsylvania: Days suitable for fieldwork 2. Soil moisture 0% very short, 0% short, 24% adequate, and 76% surplus. Fall Plowing 30%, 39% Prv. Yr. 46% 5 Yr. Avg. Corn at dent stage 91%, 95% Prv. Yr., 93% 5 Yr. Avg. Corn for silage 54%, 91% Prv. Yr., 83% 5 Yr. Avg. Barley planting is 23%, 25% Prv. Yr., 20% 5 Yr. Avg. Winter wheat planted 14%, 18% Prv. Yr., 29% 5 Yr. Avg. Winter wheat planted 19%, 32% Prv. Yr., 30% 5 Yr. Avg. Winter wheat emerged 5%, 16% Prv. Yr., 12% 5 Yr. Avg. Tobacco harvest is 95% complete, 98% Prv. Yr., 95% 5 Yr. Avg. Potato harvest is 51% complete, 72% Prv. Yr., 74% 5 Yr. Avg. Alfalfa fourth cutting is 96%, 98% Prv. Yr., 96% 5 Yr. Avg. Alfalfa 73%, 81% Prv. Yr., 68% 5 Yr. Avg. Grape harvest is 50%, 40% Prv. Yr., 30% 5 Yr. Avg. Soybean condition 0% very poor, 4% poor, 30% fair, 50% good, 16% excellent.

South Carolina: Days suitable for fieldwork 5.7. Soil moisture 12% very short, 28% short, 56% adequate, 3% surplus. Corn 44% very poor, 29% poor, 19% fair, 7% good, 1% excellent. Soybeans 9% very poor, 38% poor, 36% fair, 9% good, 6% excellent. Condition 1% very poor, 11% poor, 33% fair, 54% good, 1% excellent. Corn matured 100%, 100% 2010, 100% avg. Corn harvested 98%, 97% 2010, 97% avg. Soybeans pods set 98%, 98% 2010, 98% avg. Soybeans leaves turning color 20%, 45% 2010, 38% avg. Soybeans leaves dropped 8%, 23% 2010, 15% avg. Soybeans mature 4%, 10% 2010, 6% avg. Soybeans harvested 2%, 3% 2010, 1% avg. Winter wheat planted 20%, 11% 2010, 6% avg. Winter wheat emerged 2%, 2% 2010, 0% avg. Oats planted 5%, 7% 2010, 3% avg. Tobacco harvested 100%, 100% 2010, 100% avg. Tobacco stalks destroyed 75%, 86% 2010, 89% avg. Winter wheat planted 36%, 36% 2010, 32% avg. Winter wheat emerged 8%, 3% 2010, 1% avg. Rainfall continued to fall over the majority of the State during the week ending October 2nd, 2011. Severe weather dumped almost four inches of rain in Orangeburg on Monday as well as 2-inch hail in Aiken on Tuesday. Temperatures warmed to over 90 degrees in parts of the State before a cold front arrived on Friday. Cooler weather persisted throughout the weekend with Saluda measuring a low of just 39 degrees. The State average temperature for the period was two degrees above normal. Soil moisture conditions continued to improve to 12% very short, 29% short, 56% surplus and 3% adequate. The State average rainfall for the period was 0.4 inches.

South Dakota: Days suitable for fieldwork 6.9. Topsoil moisture 12% very short, 51% short, 36% adequate, 1% surplus. Subsoil moisture 6% very short, 37% short, 52% adequate, 5% surplus. Corn silage harvested 96%, 90% 2010, 85% avg. Sorghum silage harvested 90%, 94% 2010, 85% avg. Soybeans mature 78%, 82% 2010, 69% avg. Sunflower bracts yellow 95%, 93% 2010, 93% avg. Sunflower mature 98%, 46% 2010, 24% avg. Sprayed 44% poor, 25% fair, 58% good, 11% excellent. Alfalfa hay 3rd cutting harvested 93%, 89% 2010, 88% avg. Alfalfa hay 4% poor, 19% fair, 68% good, 9% excellent. Feed supplies 1% very short, 4% short, 82% adequate, 13% surplus. Stock water supplies 7% short, 5% adequate, 9% surplus. Cattle condition 0% poor, 11% fair, 76% good, 12% excellent. Sheep condition 1% poor, 10% fair, 72% good, 17% excellent. Harvest of soybeans is in full swing in many areas. Development and conditions of row crops was aided by warm, dry weather, even though soil moisture continues to drop. Winter wheat could use some rain to move emergence along. Range and pasture conditions dropped slightly last week, but livestock conditions continue to be mostly in the good to excellent range. Major activities this week included row crop harvest, winter wheat seeding, harvesting of silage, and moving hay...
third cutting of alfalfa hay. Some producers throughout the county have begun applying fall herbicides. Box Elder and Utah County cattle and calves continue to be moved from summer ranges. Ranchers are busy weaning calves. Beef calves in Cache County are growing well and must have not been weaned yet due to the abundance of feed for mother cows.Livestock prices are good and the weather is favorable for animal health and well-being. Summit County livestock producers are just beginning the process of moving livestock off of summer ranges. Sheep movement off of summer ranges in Wayne and Piute Counties had just begun. Lambs and ewes have summered well.

**WASHINGTON:** Days suitable for fieldwork were 6.3. Topsoil moisture conditions were 12 percent very short, 29 percent short, 52 percent adequate, and 7 percent surplus. Whitman County reported that spring wheat harvest had essentially ended. However, farmers in grain growing regions were struggling with lack of soil moisture as seeding continued and in some cases; field tillage in general has stopped until rain fall appeared. The third and even fourth cutting of alfalfa was briskly moving along with the warm weather as hay supplies continued to tighten up across the state. Corn harvest for grain has been delayed. Corn harvest has resumed and field preparation for small grain planting is underway. Vegetable harvest is almost complete.

**WISCONSIN:** Days suitable for fieldwork was 3.5. Topsoil moisture 2 percent very short, 14 percent short, 76 percent adequate, and 8 percent surplus. Corn silage harvested 73%, 86% in 2010, 77% 5-yr. avg. Fourth crop hay harvested 86%, 73% 2010, 64% 5-yr. avg. Fall tillage 11%, 15% 2010, 3% 5-yr. avg. Rain slowed or halted harvest activities across much of Wisconsin last week. Strong winds accompanied some storms; gusts as high as 70 mph were reported in Kewaunee County, where many late planted corn fields suffered damage. Lodged cornfields were reported in Fond du Lac County as well. With the cool, overcast days many areas saw overnight temperatures in the 20s and low 30s. Frosts helped corn dry down. Across the reporting stations, average temperatures last week were 1 to 5 degrees below normal. Average high temperatures ranged from 61 to 65 degrees, while average low temperatures ranged from 45 to 50 degrees. Precipitation totals ranged from 0.96 inches in Eau Claire to 2.57 inches in Green Bay.

**WYOMING:** Days suitable for field work was 6.80. Topsoil moisture 9% very short, 46% short, 45% adequate. Subsoil moisture 14% very short, 37% short, 49% adequate. Barley 97% harvested. Winter wheat 97% planted, 70% emerged. Dry beans 94% windrowed, 71% combined. Corn 95% harvested, 78% mature, 3% harvested. Corn harvested for silage 70% harvested. Alfalfa harvested, 3rd cutting 62%. Corn condition 17% fair, 78% good, 5% excellent. Dry bean condition 5% poor, 36% fair, 55% good, 4% excellent. Sugar beet condition 35% fair, 60% good, 5% excellent. Alfalfa condition 15% fair, 84% good, 1% excellent. Stock water supplies 15% short, 85% adequate. Warm and dry weather dominated most of the State. Very little measurable moisture fell anywhere in the State. Converse County reported very dry conditions. Previous light frost has slowed hay growth. Platte County reported dry conditions. Corn silage and beans are being harvested. Beet harvest will start soon. Winter wheat looks good but could use some moisture. Lincoln County reported clear and dry conditions. Weston County reported warm and dry conditions. Most harvesting has been completed except some last hay cutting. Cattle are being moved home and are in good condition. Activities for the week included hay, silage, and small grain harvest, windrowing beans and moving livestock. High temperatures ranged from the low 70s into the low 90s. Low temperatures ranged from the low 20s to the mid 40s.