ALABAMA: Days suitable for fieldwork was 5.9. Topsoil moisture 2% very short, 22% short, 70% adequate, 6% surplus. Subsoil moisture 1% very short, 20% short, 73% adequate, 6% surplus. Corn dough 92%, 81% last week, 73% 2013, 74% avg. Corn dent 52%, 31% last week, 32% 2013, 41% avg. Corn mature 10%, 2% last week, 3% 2013, 11% avg. Corn harvested 0%, na% last week, 0% 2013, 1% avg. Corn condition 2% poor, 11% fair, 63% good, 24% excellent. Soybeans blooming 63%, 49% last week, 45% 2013, 58% avg. Soybeans setting pods 41%, 21% last week, 19% 2013, 25% avg. Soybeans condition 12% fair, 73% good, 15% excellent. Livestock condition 1% very poor, 2% poor, 23% fair, 60% good, 14% excellent. Pasture and range condition 1% very poor, 4% poor, 29% fair, 56% good, 10% excellent. The week’s average mean temperatures ranged from 76.8 F in Haleyville to 83.0 F in Montgomery; total precipitation ranged from 0.00 inches in Haleyville and Muscle Shoals to 2.76 inches in Mobile. Conditions were hot and humid in Alabama last week, although temperatures were a little below normal. A few scattered showers were received early in the week and became more isolated as the week progressed. Field activities included fertilizing, scouting, and spraying. Crops, livestock, and pasture maintained their mostly good rating.

ALASKA: Days suitable for fieldwork 5.0. Topsoil moisture 5% short, 95% adequate. Subsoil moisture 5% short, 95% adequate. Barley turning color 10%. Oats in dough 75%. First cutting hay 80% complete. Barley condition 5% poor, 30% fair, 40% good, 25% excellent. Oat condition 15% poor, 35% fair, 35% good, 15% excellent. All hay condition 5% poor, 30% fair, 50% good, 15% excellent. Potato condition 65% good, 35% excellent. Wind and rain damage to crops 95% none, 5% light. The main farm activities for the week were harvesting hay, and vegetables, fertilizing hay ground for second cutting, weed control, farm and fence maintenance.

ARIZONA: Days suitable for field work 7.0 days. Topsoil moisture 1% very short, 35% short, 62% adequate, 2% surplus. Subsoil moisture 8% very short, 33% short, 57% adequate, 2% surplus. Cotton squaring is 95 percent complete compared to 94 percent last year and the 5-year average, with conditions rated mostly good to excellent, depending on location. Bolls setting is at 65 percent compared to 65 percent last year and 70 percent for the 5-year average. Conditions for cotton were 12% fair, 49% good, and 39% excellent. Arizona’s alfalfa condition was rated in excellent to fair condition, depending on location. Harvesting occurred on over three-quarters of the alfalfa acreage across the State. Winter Wheat is completely harvested. Watermelons show movement this week. Some scattered showers brought some needed moisture to the State, but not enough to overcome drought conditions. Range and Pastures were rated in very poor to good condition, depending on location. Conditions were 26% very poor, 30% poor, 30% fair, 14% good and 0% excellent.

ARKANSAS: Days suitable for fieldwork 5.9. Topsoil moisture 1% very short, 26% short, 64% adequate, 9% surplus. Subsoil moisture 1% very short, 18% short, 73% adequate, 8% surplus. Corn reached 100% silking, 99% last week, 99% previous year, 100% 5-year average; 88% doughing, 73% last week, 74% last year, 86% 5-year average; 57% dented, 37% last week, 39% previous year, 63% 5-year average; 18% mature, 5% last week, 5% last year, 17% 5-year average. Corn condition 1% very poor, 7% poor, 22% fair, 47% good, and 23% excellent. Pasture condition 1% very poor, 6% poor, 29% fair, 53% good, 11% excellent. Livestock condition 1% very poor, 2% poor, 19% fair, 65% good, and 13% excellent. Most of the state received rainfall last week. Producers continued to plant and harvest crops as weather permitted.

CALIFORNIA: Days suitable for field work was 7 days. Topsoil moisture 50% very short, 30% short, 20% adequate, and 0% surplus. Subsoil moisture 35% very short, 50% short, 15% adequate and 0% surplus. A persistent high pressure ridge remained over the western United States for most of the week. Temperatures across the Central Valley were hot, with triple digit high temperatures being common across the Central Valley. Inland sections of the southern part of the State were also warm and the southeastern deserts were intensely hot. Towards the Fourth of July holiday, a high pressure ridge...
cell intensified over Arizona and then shifted eastward to the Four Corners area. This subtle shift in the upper air patterns allowed monsoonal moisture to stream up from Mexico and spread into the southeastern portion of the State, resulting in scattered thunderstorm activity across the deserts and mountains of that region. Some of these storms produced enough rain to trigger flash floods in some locations. Aside from these desert storms and a few isolated mountain storms, no other precipitation was reported in the State. 100+ high temperatures continued all through the week in the Northern Sacramento and Southern San Joaquin Valleys. The region around the Sacramento River Delta had slight relief with highs in the middle of the week reaching the 90s. Generally, coastal regions enjoyed cooler weather as cool marine air provided some relief from the interior’s heat. In Tulare County, alfalfa is in all stages of growth and harvest. Cotton is showing good growth. Cotton, corn, and Black-eyed beans continue to be irrigated and cultivated for weeds. Silage corn continues to mature and some fields are being chopped. Wheat straw continues to be baled. In San Joaquin County, cotton continues to progress and is generally running ahead of schedule. Scattered spraying for armyworms continue in affected alfalfa fields. In Merced County, cotton maturing nicely with increased boll growth. Retention is well on track. Lygus has been minimal in cotton, but the worm population is building in alfalfa, both beet and yellow striped. Orchards and vineyards continue being sprayed and irrigated. In Tulare County, table grape harvest has begun, with Red Fla me and Summer royal varieties. The harvesting of apricots, peaches, nectarines, and plums continues with many mid-season varieties. Fruit quality and size are excellent. Late navel orange harvest is almost complete. Valencia orange harvest continues. Ruby Red grapefruit are being harvested for domestic market. Olive bloom is finished and fruit is sizing normally. Mildew remains very minimal in grapes. The last fungicide spray went on this last week. Almond growers have finished their hull-split sprays. No real issues in almonds, no disease problems. Pistachios are in various aspects of nut fill. A couple of blocks of both Kerman and Golden Hills pistachio varieties are filling very well, which is a little ahead of average. Growers continued to spray for Navel Orangeworm. Walnut growers sprayed some third-leaf walnut trees for mites. Husk flies have just started turning up this week. In San Joaquin County, producers harvested onions and watermelons and planted Bell peppers, tomatoes and squash. In Merced County, some growers sprayed for worms in tomatoes. In Monterey County full harvest continued for lettuce and Brassica. In Fresno County, growers harvested Bell peppers and onions. Lettuce seed was blooming. In Tulare County, sweet corn, yellow squash, zucchini, cucumber, eggplant and Bell pepper harvest continued with produce being sold at roadside stands and farmer’s markets. In Kings County, harvest began on early tomatoes. Range and non-irrigated pasture were primarily in poor to very poor condition. High temperatures aggravated fire danger and drought conditions. The current U.S. Drought Monitor classified 80 percent of the state under extreme to exceptional drought conditions. During the week almost 13,000 acres were burned in the state with much of it grassland. Cattle and sheep grazed on idle fields, dry land grain and alfalfa fields. Supplemental feeding of livestock was ongoing. Cattle continue to be moved out of state. Bees were active in sunflower fields.

COLORADO: Days suitable for fieldwork 6.5. Topsoil moisture 12% very short, 39% short, 47% adequate, 2% surplus. Subsoil moisture 25% very short, 33% short, 41% adequate, 1% surplus. Spring barley headed 99%, 99% 2013, 99% avg.; coloring 45%, 43% 2013, 61% avg.; harvested 16%, 4% 2013, 8% avg.; condition 2% very poor, 4% poor, 16% fair, 51% good, 27% excellent. Spring wheat headed 99%, 99% 2013, 97% avg.; coloring 40%, 58% 2013, 54% avg.; harvested 3%, 9% 2013, 6% avg.; condition 8% poor, 41% fair, 50% good, 1% excellent. Dry beans blooming 65%, 49% 2013, 49% avg.; condition 58% fair, 36% good, 6% excellent. Onion condition 2% poor, 15% fair, 67% good, 16% excellent. Potatoes fall inside SLV condition 6% very poor, 16% poor, 28% fair, 41% good, 9% excellent. Potatoes fall outside SLV condition 1% poor, 17% fair, 70% good, 12% excellent. Sugarbeets condition 1% very poor, 4% poor, 19% fair, 56% good, 20% excellent. Sunflowers condition 3% very poor, 21% poor, 29% fair, 42% good, 5% excellent. Alfalfa 2nd cutting 59%, 68% 2013, 62% avg.; 3rd cutting 7%, 3% 2013, 4% avg.; condition 3% very poor, 10% poor, 27% fair, 45% good, 15% excellent. Livestock condition 2% poor, 22% fair, 64% good, 12% excellent. Last week was characterized by above normal temperatures and increased precipitation throughout the state. The additional heat units accelerated crop development in most instances while scattered showers and thunderstorms hampered harvesting and cutting activities, although good progress was still made last week.

DELWARE: Days suitable for fieldwork, 5. Topsoil moisture; 3% very short, 22% short, 75% adequate and 0% surplus. Subsoil moisture; 5% very short, 17% short, 78% adequate and 0% surplus. Apples condition; 5% very poor, 6% poor, 22% fair, 62% good, 5% excellent. Corn condition; 3% very poor, 4% poor, 23% fair, 61% good, 9% excellent. Pasture and Range Condition; 3% very poor, 9% poor, 36% fair, 50% good, and 2% excellent. Peaches condition; 4% very poor, 8% poor, 23% fair, 59% good, 6% excellent. Soybean condition; 1% very poor, 4% poor, 14% fair, 64% good, 17% excellent. Alfalfa 2nd cutting; 66% this year, 99% last year, 93% five year average. Alfalfa 3rd cutting; 15% this year, 46% last year, 35 five year average. Corn Silking; 81% this year, 87% last year, 96% five year average. Corn Milk;
Crop Progress - State Stories (July 2014)
USDA, National Agricultural Statistics Service

48% this year, N/A last year, N/A five year average. Corn Dough; 5% this year, 25% last year, 44% five year average. Cantaloupe Harvested; 19% this year, 15% last year, 33% five year average. Cucumbers Planted; 94% this year, 97% last year, 98% five year average. Cucumbers Harvested; 47% this year, 52% last year, 53% five year average. Green Peas Harvest; 100% this year, N/A last year, N/A five year average. Lima Beans harvested; 16% this year, 19% last year, 19% five year average. Other hay 2nd cutting; 66% this year, 92% last year, 90% five year average. Other hay 3rd cutting; 6% this year, 41% last year, 21% five year average. Snap Beans Harvested; 50% this year, 58% last year, 49% five year average. Soybean emerged; 95% this year, 95% last year, 99% five year average. Soybean blooming; 40% this year, 38% last year, 44% five year average. Soybeans setting pods; 28% this year, 22% last year, 23% five year average. Strawberries Harvested; 100% this year, N/A last year, N/A five year average. Sweet Corn Harvested; 57% this year, 40% last year, 45% five year average. Tomatoes Harvested; 28% this year, 22% last year, 29% five year average. Watermelon Harvested; 29% this year, 22% last year, 32% five year average. Winter Wheat Harvested; 94% this year, 99% last year, 100% five year average. Peaches harvested; 15% this year, 27% last year, 49% five year average. Hay and Roughage Supplies; 0% very short, 6% short, 76% adequate and 18% surplus. Field activities for the week include cutting hay, planting, and applying fertilizer.

**FLORIDA:** Days suitable for field work; 5.9. Topsoil moisture, 9% short, 80% adequate, 11% surplus. Subsoil moisture 1% very short, 8% short, 83% adequate, 8% surplus. Hay being cut in Panhandle, north, central Florida when possible due to wet conditions. Army worms in hay, pastures in Panhandle. Harvesting field corn slowed due to wet conditions. Peanut condition, 2% poor, 14% fair, 75% good, 9% excellent. Peanut pegging at 89%. Hendry County, beginning land preparation for fall planting. Vegetable crops being harvested Miami-Dade County; okra, boniato, malanga, mangoes. Pasture condition 2% poor, 21% fair, 67% good, 10% excellent. Cattle condition 1% poor, 15% fair, 75% good, 9% excellent. Cattle, pasture conditions generally good. Army worm damage in pastures in Panhandle. Okeechobee County, water standing in pastures. Rainfall in citrus producing area widespread, generally heavy. All but one station received some precipitation. Daytime highs low to mid 90s. Per U.S. Drought Monitor, Florida citrus producing area drought free. Next season’s citrus crop progressing well. Growers, caretakers applying summer oils, fertilizing, irrigating, resetting new trees.

**GEORGIA:** Days suitable for fieldwork 5.8. Topsoil moisture 4% very short, 28% short, 62% adequate, 6% surplus. Subsoil moisture 3% very short, 24% short, 70% adequate, 3% surplus. Range and pasture condition 0% very poor, 5% poor, 38% fair, 50% good, 7% excellent. Corn condition 0% very poor, 5% poor, 30% fair, 52% good, 13% excellent. Hay 2nd Cutting 80%, 49% 2013. Peaches harvested 87%, 86% 2013. Sorghum condition 0% very poor, 2% poor, 33% fair, 60% good, 5% excellent. Sorghum planted 95%, 92% 2013. Soybean condition 0% very poor, 3% poor, 23% fair, 68% good, 6% excellent. Tobacco condition 2% very poor, 4% poor, 39% fair, 44% good, 11% excellent. Tobacco harvested 18%, 27% 2013. Watermelon harvested 96%, 85% 2013. Precipitation estimates for the state ranged from no rain inches up to 4.6 inches. Average high temperatures ranged from the high 80s to the mid 90s. Average low temperatures ranged from the high 60s to the mid 70s.

**HAWAII:** Days suitable for fieldwork 7.0. Topsoil moisture 0% very short, 28% short, 72% adequate, 0% surplus. On July 22, the U.S. Drought Monitor reported that 28.07 percent of the State was abnormally dry or drier; unchanged from the previous week. The rainfall averaged 1.23 inches across the state. On Maui, intermittent clear skies and sunshine created warm humid growing conditions for the areas that received increased amount of rainfall the previous week. Although winds were intermittent, trade winds helped bring relief to these areas. Reservoirs supplying the Upcountry areas of Haiku, Makawao, Pukalani, Kula, Pulehu and Ulupalakua were able to increase the amount of stored water from last week’s rainfall. On the Big Island, the rainfall benefited the development and progression of various crops. Horticultural crops are reportedly growing well in South Hilo and Puna districts and needed less irrigation with the rainfall received. Pastures in the Hamakua area are green with ample forage. Pastures in South Kohala received moisture and seasonal stream flow. North Kohala received rainfall that benefited pastures in that area and decreased the amount of irrigation needed for horticultural crops. Kau district also received rainfall early in the week, which benefited pastures in that area. Less field activities were observed in areas where rainy conditions prevailed.

**IDAHO:** Days suitable for field work 6.8 days. Topsoil moisture 7% very short, 39% short, 54% adequate. Subsoil moisture 11% very short, 30% short, 59% adequate. Winter wheat condition 3% poor, 25% fair, 61% good, 11% excellent. Winter wheat harvested 18%, 11% 2013, 6% avg. Barley harvested 2%, 3% 2013, 2% avg. Barley condition 19% fair, 64% good, 17% excellent. Corn condition 21% fair, 77% good, 2% excellent. Dry beans condition 1% poor, 24% fair, 71% good, 4% excellent. Hay alfalfa second cutting 62%, 65% 2013, 51% avg. Hay alfalfa third cutting 9%,
10% 2013, 3% avg. Potatoes condition 3% poor, 12% fair, 63% good, 22% excellent. Spring wheat harvested 3%, 0% 2013, 0% avg. Spring wheat condition 31% fair, 52% good, 17% excellent. Irrigation water supply conditions 3% very poor, 8% poor, 36% fair, 45% good, 8% excellent. Pasture and range conditions 2% poor, 44% fair, 50% good, 4% excellent. Temperatures for the week ranged from 6 degrees below normal to 5 degrees above normal with some precipitation across the entire state. Major agricultural activities included irrigation, harvesting of cereal grains and hay. Reports of hail and severe wind damage were reported in both Benewah and Latah counties. The third cutting of hay has begun in some areas throughout the south central region of the state. The Washington County extension agent reports that irrigation water is expected to turn off in the next few weeks. Irrigation systems in both Lincoln and Twin Falls counties have been shut off because of lack of water. Crops throughout the south eastern region are reported to continue to be in great condition and slightly ahead of schedule.

ILLINOIS: Days suitable for fieldwork 6.0. Topsoil moisture 12% short, 82% adequate, 6% surplus. Subsoil moisture 1% very short, 16% short, 79% adequate, 4% surplus. Statewide precipitation averaged 0.45 inches, 0.45 inches below normal. Statewide temperature averaged 71.9 degrees, 3.6 degrees below average. Oats harvested 73%, 36% 2013, 56% avg. Favorable weather conditions allowed producers six days suitable for fieldwork last week. Activities included baling hay and spraying crops.

INDIANA: Days suitable for fieldwork, 5.7. Topsoil moisture 2% very short, 18% short, 67% adequate, 1% surplus. Subsoil moisture 1% very short, 14% short, 76% adequate, 9% surplus. Alfalfa hay second cutting 88%, 2013 89%, S5a 89%. Other hay second cutting 85%. By region, corn doughing is 23% in South, 14% in Central, and 6% in North. By region, soybeans setting pods is 59% in North, 53% in South, and 45% in Central. Average temperatures for the week ranged from 67 to 76 degrees, or 8 to 1 degrees below normal. The lowest recorded temperature for the week was 47 degrees; the highest, 94 degrees. The statewide average temperature for the week was 70.8 degrees, 4.1 degrees below normal. Recorded precipitation ranged from 0.11 to 3.67 inches, with a statewide average of 0.84 inches. Cool, dry, windy weather saw a number of farmers hoping for a rainstorm, even as many attended county fairs this week. Though some farmers reported rolling up of corn and short soybean plants on account of dry conditions, overall corn condition was 75% good to excellent on par with 76% this time last year, while soybean condition was at 71% good to excellent versus 74% this time last year. Double-cropped soybeans have been mostly planted. Irrigation system ran on drier soils. Some farmers are engaging in late spraying activities, while many others are fixing machinery, hauling grain, and cleaning bins in advance of fall harvest. Farmers were also mowing roadsides as weather permitted.

IOWA: Days suitable for fieldwork 5.8. Topsoil moisture 1% very short, 12% short, 81% adequate, and 6% surplus. Subsoil moisture conditions 1% very short, 9% short, 84% adequate, and 6% surplus. Oats turning color 94%, 92% 2013, 96% average. Alfalfa 2nd cutting 74%, 72% 2013, 79% average. All hay condition 1% very poor, 5% poor, 26% fair, 50% good, 18% excellent. Harvest advanced 20 percentage points or more in Iowa for alfalfa hay and oats for grain during the week. The majority of the State received little precipitation and left some farmers wishing for more rain. Activities for the week included aerial fungicide and herbicide application and cutting all types of hay. Some farmers started cutting their third crop of alfalfa hay. Stress on livestock was reported as minimal.

KANSAS: Days suitable for fieldwork 6.7. Topsoil moisture supplies rated 12% very short, 32% short, 53% adequate, and 3% surplus. Subsoil moisture supplies rated 16% very short, 32% short, 51% adequate, and 1% surplus. Corn dough 36%, 20% 2013, 32 avg. Sunflowers emerged 95%, 100% 2013, 98% avg. Sunflowers blooming 17%, 15% 2013, 21% avg. Sunflower conditions 1% very poor, 3% poor, 34% fair, 55% good 7% excellent. Hay alfalfa conditions 3% very poor, 10% poor, 37% fair, 42% good, 8% excellent. Hay alfalfa second cutting 94%, 94% 2013, 98% avg. Hay alfalfa third cutting 29%, 15% 2013, 39% avg. Stock water supplies were rated 6% very short, 16% short, 77% adequate, and 1% surplus. hot, dry conditions returned to Kansas, stressing corps in many areas. Average temperatures were two to six degrees above normal across most of the State, with triple digit highs in many areas. Milder temperatures were limited to southeast Kansas. Only a few counties received more than a half inch of rainfall last week.

KENTUCKY: Days suitable fieldwork 5.9. Topsoil moisture 15% very short, 36% short, 44% adequate, 5% surplus. Subsoil moisture 12% very short, 32% short, 51% adequate, 5% surplus. Precipitation averaged 1.17 inches, 0.21 inches above normal. Temperatures averaged 75 degrees, 2 degrees below normal. Corn milk 51%, 23% 2013, 45% average; dented 11%, 0% 2013, 7% average. Tobacco blooming 54%, 45% 2013, 44% average; topped 24%, 20% 2013, 21% average. Tobacco set condition 2% very poor, 6% poor, 24% fair, 54% good, 14% excellent. Primary activities this week included spraying soybeans, baling hay, topping tobacco, and general farm maintenance.
LOUISIANA: Days suitable for fieldwork, 4.9. Topsoil moisture 1% very short, 9% short, 62% adequate, 28% surplus. Subsoil moisture 2% very short, 8% short, 65% adequate, 25% surplus. Corn dough 99% this week, 96% last week, 100% last year, 100% average. Corn dented 85% this week, 77% last week, 94% last year. Corn mature 29% this week, 15% last week, 38% last year, 43% average. Corn condition 0% very poor, 1% poor, 10% fair, 65% good, 24% excellent. Peaches harvested 96% this week, 75% last week, 94% last year, 86% average. Hay second cutting 63% this week 51% last week, 68% last year, 67% average. Sugarcane condition 2% very poor, 10% poor, 34% fair, 42% good, 12% excellent. Vegetables condition 1% very poor, 14% poor, 42% fair, 40% good, 3% excellent. Pasture condition 0% very poor, 6% poor, 25% fair, 57% good, 12% excellent. Livestock condition 1% very poor, 6% poor, 30% fair, 53% good, 10% excellent.

MARYLAND: Days suitable for fieldwork, 6.0. Topsoil moisture; 0% very short, 5% short, 87% adequate and 8% surplus. Subsoil moisture; 1% very short, 5% short, 91% adequate and 3% surplus. Apples condition; 0% very poor, 1% poor, 3% fair, 93% good, 3% excellent. Corn condition; 1% very poor, 1% poor, 8% fair, 59% good, 31% excellent. Pasture and Range Condition; 1% very poor, 3% poor, 16% fair, 64% good, and 16% excellent. Peaches condition; 0% very poor, 3% poor, 11% fair, 76% good, 10% excellent. Soybean condition; 0% very poor, 2% poor, 9% fair, 69% good, 20% excellent. Alfalfa 2nd cutting; 78% this year, 91% last year, 94% five year average. Alfalfa 3rd cutting; 54% this year, 30% last year, 42% five year average. Apples Harvested; 13% this year, 13% last year, 13% five year average. Corn Silking; 90% this year, 79% last year, 93% five year average. Corn Milk; 44% this year, 30% last year, N/A five year average. Corn Dough; 17% this year, 8% last year, 27% five year average. Cantaloupe Harvested; 28% this year, 31% last year, 38% five year average. Cucumbers Harvested; 37% this year, 52% last year, 48% five year average. Lima Beans planted; 95% this year, 100% last year, 100% five year average. Lima Beans harvested; 30% this year, 19% last year, 19% five year average. Other hay 1st cutting; 100% this year, 94% last year, 100% five year average. Other hay 2nd cutting; 67% this year, 59% last year, 84% five year average. Peaches Harvested; 26% this year, 39% last year, 44% five year average. Potatoes Harvested; 17% this year, 42% last year, 38% five year average. Snap Beans Harvested; 51% this year, 58% last year, 49% five year average. Soybean blooming; 69% this year, 48% last year, 52% five year average. Soybean setting pods; 41% this year, 22% last year, 22% five year average. Sweet Corn Harvested; 35% this year, 41% last year, 44% five year average. Tomatoes Harvested; 34% this year, 32% last year, 34% five year average. Watermelon Harvested; 22% this year, 29% last year, 24% five year average. Hay and Roughage Supplies; 1% very short, 15% short, 81% adequate and 3% surplus. Field activities for the week include cutting hay, planting, and applying fertilizer.

MICHIGAN: Days suitable for fieldwork 6.1. Topsoil moisture 4% very short, 22% short, 68% adequate, 6% surplus. Subsoil moisture 3% very short, 13% short, 76% adequate, 8% surplus. Dry edible beans blooming 54%, 48% last year, 53% 5-year average. Dry edible beans condition 2% very poor, 3% poor, 19% fair, 60% good, 16% excellent. Winter wheat mature 96%. Oats coloring 69%, 75% last year, 82% 5-year average. Oats condition 2% poor, 28% fair, 55% good, 15% excellent. Barley headed 93%. Barley condition 2% very poor, 1% poor, 22% fair, 63% good, 12% excellent. Alfalfa hay second cutting 54%. Other hay first cutting 97%, other hay second cutting 40%. Precipitation for the week ending July 27 ranged between 0.65 inch and 0.92 inch in the Upper Peninsula and between 0.06 inch and 1.24 inches in the Lower Peninsula. Temperatures ranged from 39 degrees to 94 degrees, with a state average of 67.0 degrees Fahrenheit, 1.8 degrees below normal. With many crops approaching reproductive stages, warmer temperatures and much needed precipitation for the last couple of weeks have accelerated development and maturity in northern parts of the state. Conversely, dry weather conditions in the central and southern parts of the state encouraged wheat and hay harvest last week. Soybeans stands were still flowering, corn plants have mostly tasseled and were silking, and wheat fields were being harvested in most parts of the state. Field activities for the week included spreading manure, harvesting wheat, and baling hay. Corn condition was 80% good to excellent compared to 73% last year. Soybeans condition was 65% good to excellent compared to 69% last year. Apple fruit ranged from 2 to 2.5 inches in the west central area. Predicted harvested dates are roughly a week behind normal and a week behind last year. Storms with high winds exacerbated fire blight in some blocks. Most fruit, however, was clean and blemish free. Catches of oriental fruit moth have been high in some orchards. Peach harvest continued; Harrow Diamond, Early Star, and PF-5D were among varieties picked. Brown marmorated stink bugs caused small holes with gummy droplets on some fruit. Pears ranged from 1.1 inch in the northwest to 1.5 inches in the south. Sweet cherries were harvested in the northwest. The fruit load is heavy, but fruit are smaller than in a typical year. Tart cherry harvest was completed in the southwest. Harvest was well underway in the west central area; fruit quality was excellent. The northwest harvest began. Japanese plum harvest began; European plums were at 0.875 to 1 inch. Some grape vineyards in the southwest had significant winter injury, but many others have a full crop. Vinifera grape production in the northwest will be down sharply. Shoots have collapsed after the stress of berry growth on
winter damaged woody tissue. Strawberry renovation was nearly complete. Summer raspberry harvest continued. The harvest of blueberries was in full swing, as weather conditions were conducive from maintaining good fruit quality. Spotted Wing Drosophila (SWD) control has generally been good. Cole crop harvest and fall transplanting continued in the southeast region; caterpillars and thrips were active in the region. Cucumber, zucchini, and yellow squash harvest will wrap up soon in the southeast, while pumpkins, melons, and peppers were bearing fruit of various sizes. Tomato harvest continued in the southeast and Bay area, while sweet corn harvest was in the beginning stages. In the Bay area, red beets, cabbage, peas, summer squash, zucchini, and various beans were all being harvested, with some growers planning a second planting of cabbage, summer squash, and zucchini. Peppers and eggplants were in various stages of growth and harvest in the Bay area. Bacterial diseases remain a concern for tomatoes and peppers in the southwest region, with no reports of general harvest.

MINNESOTA: Days suitable for fieldwork 5.4. Topsoil moisture rated 1% very short, 12% short, 79% adequate, and 8% surplus. Subsoil moisture rated 0% very short, 7% short, 84% adequate, and 9% surplus. Crop conditions in Minnesota fared well but development remained behind normal. Farmers in southern Minnesota would like to see their crops receive a shot of rain to recharge moisture levels, while farmers in the northern part of the state experienced heavy rains earlier in the week. Reports of third cuttings of alfalfa were observed in southern Minnesota.

MISSISSIPPI: Days suitable for field work 4.9. Topsoil moisture 1% very short, 14% short, 68% adequate, 17% surplus. Subsoil moisture 2% very short, 14% short, 69% adequate, 15% surplus. Corn 99% silking this week, 96% last week, 98% 2013, 100% Avg. Corn 85% dough this week, 72% last week, 89% 2013, 96% Avg. Corn 58% dented this week, 36% last week, 53% 2013, 77% Avg. Corn 18% mature this week, 3% last week, 4% 2013, 16% Avg. Corn condition was 0% very poor, 6% poor, 21% fair, 43% good, 30% excellent. Hay, second cutting, 62% cut this week, 54% last week, 69% 2013, 70% Avg. Hay condition was 0% very poor, 5% poor, 30% fair, 52% good, 13% excellent. Peanuts 73% pegging this week, 57% last week, 91% 2013, 97% Avg. Peanuts condition was 0% very poor, 4% poor, 33% fair, 53% good, 10% excellent. Sorghum 72% headed this week, 61% last week, 76% 2013, 92% Avg. Sorghum 23% coloring this week, 12% last week, 18% 2013, 34% Avg. Sorghum condition was 0% very poor, 3% poor, 24% fair, 52% good, 21% excellent. Sweet potatoes condition was 0% very poor, 2% poor, 36% fair, 46% good, 16% excellent. Watermelon 78% harvested this week, 54% last week, 95% 2013, 92% Avg. Livestock condition was 0% very poor, 3% poor, 23% fair, 56% good, 18% excellent. Pasture and range condition was 0% very poor, 5% poor, 21% fair, 58% good, 16% excellent. Blueberries condition was 0% very poor, 1% poor, 29% fair, 64% good, 6% excellent. Little to no precipitation occurred across the state with most areas receiving less than an inch of rain, except for the south central region, which received an inch of rain.

MISSOURI: Days suitable for fieldwork 6.4. Topsoil moisture 5% very short, 34% short, 59% adequate, 2% surplus. Subsoil moisture 6% very short, 31% short, 62% adequate, 1% surplus. Hay and roughage supplies 7% short, 84% adequate, 9% surplus. Stock water supplies 9% short, 90% adequate, 1% surplus. Temperatures averaged 76.6 degrees statewide, 1.1 degrees below normal. Rain averaged 0.28 inches statewide.

MONTANA: Days suitable for field work 6.3, 6.4 last year. Topsoil moisture 8% very short, 11% last year; 40% short, 44% last year; 46% adequate, 44% last year; 6% surplus, 1% last year. Subsoil moisture 7% very short, 8% last year; 35% short, 41% last year; 53% adequate, 49% last year; 5% surplus, 2% last year. Canola 92% blooming, 100% last year. Canola 51% turning, 40% last year. Dry peas 96% blooming, 100% last year. Dry peas condition 0% very poor, 4% last year; 4% poor, 7% last year; 28% fair, 34% last year; 56% good, 41% last year; 12% excellent, 14% last year. Flaxseed 87% blooming, 100% last year. Flaxseed 14% turning, 51% last year. Alfalfa hay – 1st cutting 97% harvested, 97% last year. Alfalfa hay – 2nd cutting 13% harvested, 7% last year. Other hay – 1st cutting 94% harvested, 91% last year. Other hay – 2nd cutting 2% harvested, 3% last year. Lentils 92% blooming, 100% last year. Lentils 2% harvested, 12% last year. Oats 96% boot stage, 100% last year. Oats 90% headed, 96% last year. Oats 23% turning, 35% last year. Oats condition 0% very poor, 2% last year; 2% poor, 7% last year; 38% fair, 29% last year; 53% good, 54% last year; 7% excellent, 8% last year. Durum wheat 83% headed, 81% last year. Durum wheat 10% turning, 12% last year. Durum wheat condition 4% very poor, 8% last year; 6% poor, 9% last year; 28% fair, 34% last year; 61% good, 44% last year; 1% excellent, 5% last year. The week ending July 27 in Montana was largely hot and dry with a short cool spell toward the end of the week. Producers took advantage to the dry weather to continue cutting hay and begin harvest of winter wheat. At the same time as harvests began, however, fire season also began in earnest thanks to dry lightning storms at the beginning of the week. Many stations did receive some measurable precipitation and Turner
received the highest amount of precipitation at 1.66 inches of moisture. The high temperatures for Montana ranged from the upper 80s to lower 100s. Low temperatures ranged from the upper 20s to lower 50s.

NEBRASKA: Days suitable for fieldwork 6.7. Topsoil moisture supplies rated 6% very short, 35% short, 59% adequate, and 0% surplus. Subsoil moisture supplies rated 9% very short, 29% short, 62% adequate, and 0% surplus. Hay alfalfa condition rated 2% very poor, 6% poor, 31% fair, 53% good and 8% excellent. Hay alfalfa 2nd cutting 86%, 86% 2013, 87% avg. Hay alfalfa 3rd cutting 36%, 5% 2013, 17% avg. Dry bean conditions rated 3% very poor, 1% poor, 16% fair, 61% good, 19% excellent. Dry Beans blooming 50%, 60% 2013, 57% avg. Proso millet planted 98%, 100% 2013, 100% avg. Stock water supplies rated 2% very short, 8% short, 89% adequate, and 1% surplus. Oats coloring 97%. Oats mature 84%. Winter wheat mature 97%, 93% 2013, 97% avg. Corn dough 23%, 3% 2013, 15% avg. Above normal temperatures and limited precipitation drew on soil moisture supplies with irrigation active in most areas. The dry conditions supported hay harvest which was active statewide. Wheat harvest continued moving north in Panhandle counties.

NEVADA: Days suitable for fieldwork 7. Topsoil Moisture 20% Very Short, 25% Short, 55% Adequate. Subsoil moisture 30% Very Short, 40% Short, 30% Adequate. Range conditions remained constant. Farmers irrigating from wells have above average crops. There were reports of crop damage due to extreme heat. The second cutting of alfalfa was completed and baling continued. Winter wheat harvest is ahead of schedule and spring wheat continued to head. Main farm and ranch activities included irrigation, hay harvest, weed and insect control, and livestock tending. Temperatures were above average for most of the State. Temperatures in every station experienced above normal temperatures for this time of year. Las Vegas had a high of 112 degrees and both Ely and Eureka experienced a low of 45 degrees. Las Vegas and Winnemucca were the only two stations that reported highs exceeding the 100 degree mark during the week. All of the stations experienced trace amounts of rainfall during this time. The central portion of the State experienced a dust storm followed by some rain. A few areas in the northern part of Humboldt County experienced flash flooding in the later portion of the week.

NEW ENGLAND: Days suitable for fieldwork, 5.0. Topsoil moisture; 2% very short, 14% short, 49% adequate and 35% surplus. Subsoil moisture; 1% very short, 9% short, 60% adequate, 30% surplus. Blueberries, wild condition (ME); 99% fruit set. Blueberries, wild condition (ME); 0% very poor, 0% poor, 0% fair, 87% good, 13% excellent. Blueberries, tame condition; 0% very poor, 0% poor, 23% fair, 67% good, 10% excellent. Blueberries, tame progress; 19% harvested. Cranberries condition (MA); 0% very poor, 10% poor, 40% fair, 40% good, 10% excellent. Cranberries all progress (MA); 94% fruit set. Strawberries condition; 0% very poor, 1% poor, 13% fair, 74% good, 12% excellent. Strawberries progress; 97% harvested. Barley all condition (ME); 0% very poor, 0% poor, 0% fair, 30% good, 70% excellent. Corn all condition; 1% very poor, 2% poor, 31% fair, 53% good, 13% excellent. Oats all condition (ME); 0% very poor, 0% poor, 0% fair, 30% good, 70% excellent. Hay all condition; 0% very poor, 1% poor, 15% fair, 71% good, 13% excellent. Hay all progress; 97% first cutting, 57% second cutting. Potatoes all condition; 0% very poor, 0% poor, 1% fair, 75% good, 24% excellent. Peaches all condition; 3% very poor, 3% poor, 32% fair, 62% good, 0% excellent. Peaches all progress; 9% harvested. Pears all condition; 4% very poor, 1% poor, 20% fair, 66% good, 9% excellent. Pears all progress; 96% fruit set. Pasture and range; 0% very poor, 4% poor, 34% fair, 47% good, 15% excellent. Sweet corn all progress; 22% harvested. Sweet corn all condition; 0% very poor, 1% poor, 33% fair, 58% good, 8% excellent. CT Valley binder tobacco all condition; 4% very poor, 0% poor, 11% fair, 78% good, 7% excellent. CT Valley shade tobacco all condition; 0% very poor, 0% poor, 2% fair, 98% good, 0% excellent. CT Valley shade tobacco progress; 10% harvested.

NEW JERSEY: Days suitable for fieldwork, 6.5. Topsoil moisture; 5% very short, 18% short, 66% adequate and 11% surplus. Subsoil moisture; 3% very short, 14% short, 71% adequate and 12% surplus. Bell Peppers all progress; 93% planted, 30% harvested. Corn all progress; 83% silking. Hay Alfalfa all progress; 64% second cutting. Other Hay all progress; 99% first cutting, 45% second cutting. Peaches all progress; 13% petal fall. Sweet Corn all progress; 98% planted, 95% emerged, 18% harvested. Winter Wheat all progress; 93% mature, 85% harvested. Apples all condition; 0% very poor, 1% poor, 46% fair, 49% good, 4% excellent. Corn all conditions; 2% very poor, 7% poor, 28% fair, 36% good, 27% excellent. Hay Alfalfa conditions; 2% very poor, 13% poor, 40% fair, 37% good, 8% excellent. Other Hay conditions; 1% very poor, 9% poor, 39% fair, 37% good, 14% excellent. Pasture and range conditions are; 5% very poor, 7% poor, 38% fair, 35% good, and 15% excellent. Peaches all condition; 0% very poor, 0% poor, 22% fair, 77% good, 1% excellent. Soybeans all conditions; 0% very poor, 2% poor, 27% fair, 59% good, 12% excellent. The following crops are being harvested in Mercer County: tomatoes, summer squash, peaches, long and Italian beans, herbs, sweet and hot peppers. Field work, irrigation and hay work.
NEW MEXICO: Days suitable for fieldwork 6.8. Topsoil moisture 37% very short, 27% short and 36% adequate. Subsoil moisture 40% very short, 27% short and 33% adequate. Alfalfa third cutting 86% complete, 63% 2013, 82% avg; fourth cutting 35% complete, 21% 2013, 26% avg; 1% very poor, 4% poor, 37% fair, 48% good and 10% excellent. Corn silking 55%, 37% 2013, 58% avg; dough 12%, 9% 2013, 8% avg; 3% very poor, 4% poor, 28% fair, 29% good and 36% excellent. Sorghum headed 5%, 6% 2013, 7% avg; 32% fair, 65% good and 3% excellent. Cotton 95% squaring, 79% 2013, 83% avg; setting bolls 56%, 50% 2013, 40% avg; 5% poor, 51% fair, 23% good and 21% excellent. Peanuts pegging 45%, 25% 2013, 50% avg; 3% very poor, 21% poor, 68% fair and 8% good. Onions 91% harvested, 87% 2013, 87% avg. Pecans 38% fair, 58% good and 4% excellent. Green chile harvested 3%, 2% 2013, 4% avg; 2% poor, 49% fair, 44% good and 5% excellent. Cattle 3% very poor, 12% poor, 56% fair, 26% good and 3% excellent. Sheep 19% very poor, 24% poor, 46% fair and 11% good. Range and pasture 24% very poor, 41% poor, 26% fair and 9% good. Temperatures were 2 to 7 degrees above normal across the state during the past week. Heavy rains were received on Sunday over the northeast highlands and plains.

NEW YORK: Days suitable for fieldwork, 5.5. Topsoil moisture, 0% very short, 5% short, 73% adequate, and 22% surplus. Subsoil moisture, 0% very short, 5% short, 78% adequate, 17% surplus. Cabbage harvested, 94% this week and 91% last week. Cabbage harvested, 94% this week and 91% last week. Cabbage harvested, 94% this week and 91% last week. Corn blooming, 70% this week, 56% last week, 68% the previous year, and 73% average. Hay alfalfa second cutting, 70% this week, 56% last week, 68% the previous year, and 73% average. Hay alfalfa third cutting, 5% this week. Hay other than alfalfa second cutting, 54% this week, 38% last week. Oats headed, 95% this week, 89% last week. Oats harvested, 9% this week, 0% last week, 16% the previous year, and 17% average. Onions planted, 88% this week, 84% previous week. Onions harvested, 72% this week, 28% last week, 4% previous year, 6% average. Snap beans planted, 90% this week, 86% previous year, 96% last year. Soybeans blooming, 40% this week, 25% last week. Soybeans setting pods, 12% this week, 4% last week. Winter wheat harvested, 72% this week, 25% last week, 78% last year and 85% average. Barley condition, 0% very poor, 2% poor, 11% fair, 68% good, 19% excellent. Corn condition, 1% very poor, 3% poor, 21% fair, 54% good, 21% excellent. Hay alfalfa condition, 1% very poor, 4% poor, 28% fair, 54% good, 13% excellent. Hay other than alfalfa condition, 2% very poor, 8% poor, 32% fair, 46% good, 12% excellent. Oats condition, 0% very poor, 1% poor, 16% fair, 66% good, 17% excellent. Pasture and range condition, 4% very poor, 6% poor, 29% fair, 47% good, 14% excellent. Soybeans condition, 1% very poor, 3% poor, 16% fair, 65% good, 15% excellent. Winter wheat condition, 1% very poor, 7% poor, 21% fair, 51% good, 20% excellent. Field activities for the week include hauling and spreading manure, applying fertilizer, plowing and planting of fields, mowing and baling hay, mowing pastures, spraying of trees, and fixing machinery.

NORTH CAROLINA: Days suitable for field work 5.0. Topsoil moisture 4% very short, 18% short, 69% adequate and 9% surplus. Subsoil moisture 4% very short, 20% short, 70% adequate and 6% surplus. The state received widespread showers during the week with the eastern part of the state receiving the heaviest rainfall with some areas recording between 2.0 to over 7.0 inches. The cold front also brought in below normal temperatures for most of the week. This week’s report shows soybeans blooming and setting pods running ahead of the 5 year average, with blooming at 55% and setting pods at 29%. Cotton setting bolls was rated at 78% and peanuts pegging at 93%. Reports for corn dough reported 6% this week, 4% last week. Winter wheat harvested, 72% this week, 25% last week. Onions harvested, 9% this week, 0% last week, 16% the previous year, and 17% average. Onions planted, 88% this week, 84% previous week. Onions harvested, 72% this week, 28% last week, 4% previous year, 6% average. Snap beans planted, 90% this week, 86% previous year, 96% last year. Soybeans blooming, 40% this week, 25% last week. Soybeans setting pods, 12% this week, 4% last week. Winter wheat harvested, 72% this week, 25% last week, 78% last year and 85% average. Barley condition, 0% very poor, 2% poor, 11% fair, 68% good, 19% excellent. Corn condition, 1% very poor, 3% poor, 21% fair, 54% good, 21% excellent. Hay alfalfa condition, 1% very poor, 4% poor, 28% fair, 54% good, 13% excellent. Hay other than alfalfa condition, 2% very poor, 8% poor, 32% fair, 46% good, 12% excellent. Oats condition, 0% very poor, 1% poor, 16% fair, 66% good, 17% excellent. Pasture and range condition, 4% very poor, 6% poor, 29% fair, 47% good, 14% excellent. Soybeans condition, 1% very poor, 3% poor, 16% fair, 65% good, 15% excellent. Winter wheat condition, 1% very poor, 7% poor, 21% fair, 51% good, 20% excellent. Field activities for the week include hauling and spreading manure, applying fertilizer, plowing and planting of fields, mowing and baling hay, mowing pastures, spraying of trees, and fixing machinery.

NORTH DAKOTA: Days suitable for fieldwork 5.6. Topsoil moisture 1% very short, 11% short, 75% adequate, 13% surplus. Subsoil moisture 1% very short, 6% short, 79% adequate, 14% surplus. Winter wheat turning color 73%. Winter wheat mature 3%. Winter wheat conditions 2% very poor, 10% poor, 31% fair, 50% good, 7% excellent. Durum wheat jointed 83%, 99% 2013, 97% average. Durum wheat headed 49%, 89% 2013, 82% average. Durum wheat turning color 10%, 18% 2013, 19% average. Durum wheat condition 0% very poor, 1% poor, 16% fair, 78% good, 5% excellent. Spring wheat turning color 29%, 29% 2013, 36% average. Spring wheat mature 2%. Barley turning color 35%, 31% 2013, 43% average. Barley mature 1%. Oats jointed 97%, 100% 2013, 100% average. Oats turning color 29%, 35% 2013, 39% average. Oats mature 3%. Canola turning color 25%, 84% 2013, 29% average. Canola condition 0% very poor, 1% poor, 15% fair, 64% good, 20% excellent. Flaxseed blooming 86%, 88% 2013, 84% average. Flaxseed turning color 5%, 4% 2013, 12% average. Flaxseed condition 0% very poor, 2% poor, 17% fair, 71% good, 10% excellent. Dry edible peas bloomed 95%, 97% 2013, 97% average. Dry edible peas condition 0% very poor, 4% poor, 19% fair, 68% good, 9% excellent. Dry beans blooming 67%, 59% 2013, 74% average. Dry beans setting pods 33%, 15% 2013, 32% average. Dry beans condition 2% very poor, 4% poor, 23% fair, 57% good, 14% excellent. Potatoes blooming 86%, 82% 2013, 91%
average. Potatoes rows filled 41%, 32% 2013, 56% average. Potatoes condition 5% very poor, 10% poor, 27% fair, 50% good, 8% excellent. Sugarbeet condition 1% very poor, 7% poor, 28% fair, 53% good, 11% excellent. Sunflowers blooming 3%, 5% 2013, 14% average. Sunflower condition 0% very poor, 1% poor, 20% fair, 69% good, 10% excellent. Alfalfa 1st cutting 93%, 98% 2013, 97% average. Alfalfa 2nd cutting 10%, 17% 2013, 23% average. Alfalfa condition 1% very poor, 2% poor, 10% fair, 70% good, 17% excellent. Stock water supplies 0% very short, 2% short, 83% adequate, and 15% surplus. Much of the state received needed precipitation last week. The largest rainfall amounts were reported in the northern tier of the state. However, with the moisture came high winds and hail. Most of the hail was reported in the southwest and the worst of the wind damage was in the northeast.

**OREGON:** Days suitable for fieldwork 5.8. Topsoil moisture 2% very short 21% short, 67% adequate, 10% surplus. Subsoil moisture 2% very short 14% short, 74% adequate, 10% surplus. Oats coloring 87%, NA 2013, NA Avg. Alfalfa hay second cutting 80%, NA 2013, NA avg. Alfalfa hay third cutting 18%, NA 2013, NA Avg. Other hay second cutting 63%, NA 2013, NA average. Other hay third cutting 11%, NA 2013, NA average. Average temperatures recorded around the State ranged from 67 to 74 degrees or eight degrees below to five degree above normal. The lowest recorded temperature was 47 degrees and the highest was 93 degrees. The statewide average temperature for the week was 71.1 degrees, 2.3 degrees cooler than normal. Recorded precipitation ranged from 0.01 to 2.00 inches, with a statewide average of 0.55 inches. Due to continued dry weather, wheat harvesting is nearly finished statewide, and growers are making good progress on baling second and third cuttings of hay. While most of the state continues to dry out, there was precipitation in some areas, and the areas with moisture stress appear to be sparse. Corn still appears in good shape, with 76% good-to-excellent, compared to 79% a year ago at this time. Soybeans are in good condition too, with 69% good-to-excellent compared to 70% a year ago at this time. The crop is largely progressing on the same time-table as last year. Wheat harvest was well underway in Oregon. Days suitable for fieldwork 5.7. Pasture and range conditions were reported to be 9% very poor, 26% poor, 38% fair, 26% good, 1% excellent. Winter Wheat Condition 7% Very Poor, 13% Poor, 39% Fair, 36% Good, 5% Excellent. Spring Wheat Condition 4% Very Poor, 6% Poor, 39% Fair, 49% Good, 2% Excellent. Barley Condition 4% Very Poor, 3% Poor, 53% Fair, 37% Good, 3% Excellent. Winter Wheat Harvested 42%, 41% 2013, 31% avg. Spring Wheat Harvested 24%, 36% 2013, 23% avg. Hay 2nd cutting 75%, 54% 2013, 55% avg. Hay 3rd cutting 6%, 0% 2013, 2% avg. Hay Baled 90%, 89% 2013, 89% average. Alfalfa harvested 32% this week, 21% last week, 80% last year, 100% last year, 93% average. Alfalfa 2nd cutting 10%, 17% 2013, 23% average. Alfalfa condition 1% very poor, 2% poor, 10% fair, 70% good, 17% excellent. Stock water supplies 0% very short, 2% short, 83% adequate, and 15% surplus. Much of the state received needed precipitation last week. The largest rainfall amounts were reported in the northern tier of the state. However, with the moisture came high winds and hail. Most of the hail was reported in the southwest and the worst of the wind damage was in the northeast.
harvest was in full swing, and almost all of the fields were swathed. Corn continued to grow well. Cherry harvest, the hand thinning of apples, and other routine orchard operations continued.

**PENNSYLVANIA:** Days suitable for fieldwork, 5.5. Topsoil moisture, 4% very short, 18% short, 66% adequate, and 12% surplus. Subsoil moisture, 2% very short, 16% short, 71% adequate, 11% surplus. Corn silking, 66% this week, 76% last year, 72% average. Corn milk, 24% this week, n/a last year, n/a average. Oats coloring, 90% this week, 95% last year, 90% average. Oats mature, 36% this week, 73% last year, 62% average. Soybean blooming, 66% this week, n/a last year, n/a average. Soybeans setting pods, 25% this week, n/a last year, n/a average. Winter wheat harvested, 93% last week, 96% last year, 95% average. Hay alfalfa second cutting, 76% this week, 87% last year, 91% average. Hay alfalfa third cutting, 34% this week, 27% last year, 38% average. Hay other than alfalfa first cutting, 93% this week, 96% last year, 98% average. Hay other than alfalfa second cutting, 49% this week, 56% last year, 60% average. Apples Harvested, 9% this week, 10% last year, 14% average. Peaches Harvested, 16% this week, 43% last year, 41% average. Apples condition, 2% very poor, 6% poor, 19% fair, 51% good, 22% excellent. Cherries condition, 100% very poor, 0% poor, 0% fair, 0% good, 0% excellent. Corn condition, 0% very poor, 4% poor, 16% fair, 45% good, 35% excellent. Hay Other condition, 0% very poor, 13% poor, 30% fair, 52% good, 5% excellent. Oats condition, 1% very poor, 2% poor, 25% fair, 58% good, 14% excellent. Soybeans condition, 0% very poor, 1% poor, 14% fair, 64% good, 21% excellent. Quality of Hay Made, 1% very poor, 5% poor, 26% fair, 36% good, 32% excellent. Pasture condition, 5% very poor, 10% poor, 27% fair, 44% good, 14% excellent. Peaches condition, 0% very poor, 0% poor, 9% fair, 52% good, 39% excellent. Field activities for the week included spraying, haymaking, and harvesting.

**SOUTH CAROLINA:** Days suitable for fieldwork 5.4. Topsoil Moisture 14% very short, 30% short, 54% adequate, 2% surplus. Pasture and Range condition 5% very poor, 40% poor, 25% fair, 29% good, 1% excellent. Peaches condition 1% very poor, 1% poor, 50% fair, 48% good, 0% excellent. Livestock condition 0% very poor, 4% poor, 42% fair, 49% good, 5% excellent. Tobacco condition 0% very poor, 2% poor, 3% fair, 58% good, 9% excellent. Soybeans condition, 0% very poor, 1% poor, 14% fair, 64% good, 21% excellent. Quality of Hay Made, 1% very poor, 5% poor, 26% fair, 36% good, 32% excellent. Winter Wheat harvested 99%, 96% 2013. Peaches Harvested 73%, 67% 2013. Cantaloupes Harvested 91%, 82% 2013. Cucumbers Harvested 93%, 85% 2013. Snap beans harvested 85%, 90% 2013. Watermelons harvested 95%, 87% 2013. Tomatoes harvested 95%, 98% 2013. Peanuts pegged 96%, 81% 2013. Soybeans planted 99%, 97% 2013. Soybeans emerged 98%, 92% 2013. Soybeans Blooming 63%, 21% 2013. Tobacco Topped 99%, 88% 2013. The state average temperature for the seven-day period was near the long-term average. The state average rainfall for the seven-day period was 1.4 inches.

**SOUTH DAKOTA:** Days suitable for fieldwork 6.0. Topsoil moisture 6% very short, 23% short, 69% adequate, 2% surplus. Subsoil moisture 3% very short, 17% short, 77% adequate, 3% surplus. Winter wheat conditions 0% very poor, 3% poor, 19% fair, 69% good, 9% excellent. Winter wheat 78% mature 67% 2013, 87% average. Spring wheat 63% coloring, 88% 2013, 89% average. Spring wheat mature 17%, 18% 2013, 44% average. Barley coloring, 22%, 80% 2013, 81% average. Oats 73% coloring, 86% 2013, 87% average. Oats mature 48% mature, 37% 2013, 54% average. Oats harvested, 21%, 18% 2013, 29% average. Sorghum headed 44%, 37% 2013, 28% average. Soybeans setting pods 35%, 17% 2013, 25% average. Sunflower emerged 96%. Sunflower blooming 18%, 10% 2013, 14% average. Alfalfa conditions 0% very poor, 7% poor, 18% fair, 53% good, 22% excellent. Alfalfa first cut 97%, 97% 2013, 98% average. Alfalfa second cutting 54%, 71% 2013, 69% average. Stock waters supplies 1% very short, 16% short, 79% adequate, 4% surplus. Near normal temperatures and scattered rain showers occurred across most areas of the state.

**TENNESSEE:** Days suitable for fieldwork 6.0. Topsoil moisture 3% very short, 21% short, 71% adequate, 5% surplus. Subsoil moisture 2% very short, 20% short, 73% adequate, 5% surplus. Corn silking, 96%, corn doughing, 46%, cotton 95% squaring, 55% setting bolls. Soybeans,64% blooming, 32% setting pods. Winter wheat 94% harvested. Corn condition 1% percent very poor, 4% poor, 19% fair, 54% good,22% excellent. Cotton condition, 2% very poor, 5% poor, 23% fair, 58% good, 12% excellent. Soybean condition 1% very poor,2% poor, 18% fair, 63% good, 16% excellent. Pasture and Range condition 1% very poor, 9% poor 31% fair, 54% good, 5% excellent. Other activities included fungicide and insecticide applications, and second cuttings of hay.

**TEXAS:** Days suitable for fieldwork 6.4. Topsoil moisture 19% very short, 47% short, 32% adequate, 2% surplus. Subsoil moisture 19% very short, 46% short, 34% adequate, 1% surplus. Corn dented 72%, 58% 2013, 58% avg.; Corn mature 38%, 50% 2013, 49% avg. Cotton bolls opening 6%, 7% 2013, 10% avg. Rice harvested 0%, 2% 2013, 2% avg. Sorghum mature 58%, 60% 2013, 58% avg.; Sorghum harvested 33%, 39% 2013, 37% avg. Sunflowers harvested 17%. Day period was near the long-term average. Subsoil moisture 3% very short, 21% short, 71% adequate, 5% surplus. Corn silking, 66% this week, 76% last year, 72% average. Corn milk, 24% this week, n/a last year, n/a average. Oats coloring, 90% this week, 95% last year, 90% average. Oats mature, 36% this week, 73% last year, 62% average. Soybean blooming, 66% this week, n/a last year, n/a average. Soybeans setting pods, 25% this week, n/a last year, n/a average. Winter wheat harvested, 93% last week, 96% last year, 95% average. Hay alfalfa second cutting, 76% this week, 87% last year, 91% average. Hay alfalfa third cutting, 34% this week, 27% last year, 38% average. Hay other than alfalfa first cutting, 93% this week, 96% last year, 98% average. Hay other than alfalfa second cutting, 49% this week, 56% last year, 60% average. Apples Harvested, 9% this week, 10% last year, 14% average. Peaches Harvested, 16% this week, 43% last year, 41% average. Apples condition, 2% very poor, 6% poor, 19% fair, 51% good, 22% excellent. Cherries condition, 100% very poor, 0% poor, 0% fair, 0% good, 0% excellent. Corn condition, 0% very poor, 4% poor, 16% fair, 45% good, 35% excellent. Hay Other condition, 0% very poor, 13% poor, 30% fair, 52% good, 5% excellent. Oats condition, 1% very poor, 2% poor, 25% fair, 58% good, 14% excellent. Soybeans condition, 0% very poor, 1% poor, 14% fair, 64% good, 21% excellent. Quality of Hay Made, 1% very poor, 5% poor, 26% fair, 36% good, 32% excellent. Pasture condition, 5% very poor, 10% poor, 27% fair, 44% good, 14% excellent. Peaches condition, 0% very poor, 0% poor, 9% fair, 52% good, 39% excellent. Field activities for the week included spraying, haymaking, and harvesting.
1% 2013, 0% avg. Range and pasture condition 7% very poor, 17% poor, 35% fair, 31% good and 10% excellent. Scattered showers occurred in South Texas and the Lower Valley, stretching across the Coastal Bend and into the Blacklands. The majority of the state averaged no more than half an inch in rainfall, though North East Texas and the Upper Coast received up to two inches in some areas. Other areas of Texas experienced hot and dry temperatures with minimal moisture. Winter wheat harvest for this season reached completion statewide. Wheat fields were currently being worked for the early planting season in the Northern High Plains and the Cross-Timbers. Corn continued to mature in the Blacklands, with some producers preparing for harvest in South East and South Central Texas. In South Texas, peanuts continued in the pegging stage. Sorghum progress slowed in the Southern Low Plains due to intense heat conditions. In areas of the Blacklands, various producers reported sugarcane aphid infestations in sorghum fields. In the Northern Low Plains, cotton producers were spraying fields for weeds. Cotton fields were blooming and setting bolls in the Trans-Pecos, Edwards Plateau, and the Upper Coast. Sunflower harvest progressed in the Blacklands and South Central Texas. In the Edwards Plateau, pecans were progressing well, while some orchards in South Texas required irrigation due to dry conditions last week. Potatoes were nearing harvest in areas of the Northern High Plains. Producers in South Texas virtually concluded watermelon harvest. Pasture and range land continued to green across the state, though a few producers in South Central Texas and the Trans-Pecos reported deteriorating conditions due to a lack of rainfall. Cattle were in good condition statewide, while producers in the Edwards Plateau and Lower Valley continued to provide supplemental feed.

UTAH: Days suitable for field work 6.7. Topsoil moisture 21% very short, 45% short, 34% adequate. Subsoil Moisture 20% very short, 48% short, 30% adequate, 2% surplus. Corn average height 64 inches; corn silking 47%, 49% 2013, 35% 5-yr avg; condition 21% fair, 56% good, 23% excellent. Winter wheat harvested 52%, 28% 2013, 28% 5-yr avg; condition 3% very poor, 5% poor, 27% fair, 50% good, 15% excellent. Barley harvested 22%, 14% 2013, 14% 5-yr avg; condition 8% fair, 69% good, 23% excellent. Oats headed 92%, 93% 2013, 92% 5-yr avg; harvested 20%, 5% 2013, 3% 5-yr avg; condition 16% fair, 72% good, 12% excellent. Spring wheat harvested 18%, 6% 2013, 7% 5-yr avg; condition 4% poor, 16% fair, 60% good, 20% excellent. Alfalfa hay second cutting 72%, 64% 2013, 62% 5-yr avg; third cutting 1%, 2% 2013, 14% 5-yr avg. Other hay first cutting 93%, 83% 2013, 84% 5-yr avg. Sweet cherries harvested 92%, 94% 2013, 90% 5-yr avg. Tart cherries 45% harvested, 36% 2013, 46% 5-yr avg. Apricots 51% harvested, 70% 2013, 69% 5-yr avg. Sheep and lambs condition 16% fair, 79% good, 5% excellent. Cattle and calves condition 1% poor, 20% fair, 68% good, 11% excellent. Stock water supplies 14% very short, 32% short, 54% adequate. Garfield County reported pastures and rangelands are drying out, forage supplies are tightening. Rich County reported producers are busy putting up grass hay, with good production thus far. Second crop alfalfa has been aided with hotter days and is about 8 inches tall. Morgan County reported that warm weather has crops progressing nicely. Cache County crops are yielding well, quality is exceptional, harvest conditions are near ideal and in most cases irrigation water is sufficient. The hot weather is especially good for corn silage which is growing 2 or 3 inches daily. Winter wheat and fall barley are being harvested with good yields. Cache County reported flies and mosquitoes are troublesome to cattle and sheep. In most cases feed is sufficient on grazing lands and livestock are growing well. Box Elder County reported another great week of summer weather. Warm days and cool nights have helped the corps make good progress. Box Elder County reported wheat harvest is in full swing with average to good yields. Corn is mostly silked, the safflower crop is flowered. Farmers are busy wrapping up second crop hay. Wheat harvest is progressing and producers are reporting good yields. Livestock water is becoming a problem in some areas as springs and ponds are running low. Ranchers have their sheep and cattle on summer ranges, which are starting to show signs of stress from lack of moisture.

VIRGINIA: Days suitable for fieldwork 5.4. Topsoil moisture 8% very short, 25% short, 62% adequate, 5% surplus. Subsoil moisture 6% very short, 33% short, 60% adequate, 1% surplus. Cotton 1% fair, 96% good, 3% excellent. Cotton squaring 91%, 85% 2013, 90% 5-yr avg. Cotton setting bolls 50%, 29% 2013, 49% 5-yr avg. Peanuts 2% fair, 90% good, 8% excellent. Peanuts pegged 77%, 70 2013, 73% 5-yr avg. Corn 1% very poor, 8% poor, 23% fair, 57% good, 11% excellent. Corn silking 85%, 84% 2013, 87% 5-yr avg. Corn dough 54%, 44% 2013, 46% 5-yr avg. Corn dented 17%, 6% 2013, 14% 5-yr avg. Soybeans 3% poor, 24% fair, 66% good, 7% excellent. Soybeans emerged 96%, 96% 2013, 99% 5-yr avg. Soybeans blooming 40%, 33% 2013, 38% 5-yr avg. Soybeans setting pods 16%, 6% 2013, 10% 5-yr avg. Oats harvested 99%, 97% 2013. Sumer tomatoes 99% good, 1% excellent. Summer tomatoes harvested 75%, 88% 2013, 86% 5-yr avg. Flue-cured tobacco 3% very poor, 9% poor, 38% fair, 31% good, 19% excellent. Flue-cured tobacco cut 2%, 7% 2013. Fire-cured tobacco 2% very poor, 9% poor, 45% fair, 37% good, 7% excellent. Burley tobacco 1% very poor, 3% poor, 29% fair, 59% good, 8% excellent. Livestock 1% very poor, 4% poor, 23% fair, 56% good, 16% excellent. Pasture 8% very poor, 15% poor, 35% fair, 38% good, 4% excellent. Alfalfa 1% very poor, 7% poor, 36% fair, 50% good, 6%
WASHINGTON: Days suitable for fieldwork 5.9. Topsoil Moisture 16% Very Short, 51% Short, 32% Adequate and 1% Surplus. Subsoil Moisture 17% Very Short, 48% Short, 34% Adequate and 1% Surplus. Range and Pasture Conditions were 3% very poor, 21% poor, 45% fair, 27% good, and 4% excellent. Winter Wheat Condition 8% Very Poor, 25% Poor, 46% Fair, 19% Good, 2% Excellent. Winter Wheat Harvested 39%, 15% PW, 29% PY and 16% 5YA. Spring Wheat Condition 7% Very Poor, 26% Poor, 48% Fair, 18% Good, and 1% Excellent. Spring Wheat Harvested 14%, NA PW, 3% PY, and 2% 5YA. Barley Condition 5% Very Poor, 13% Poor, 58% Fair, 24% Good, and 0% Excellent. Barley Harvested 8%, NA PW, 2% PY, and 2% 5YA. Potatoes Condition 0% Very Poor, 2% Poor, 28% Fair, 64% Good, 6% Excellent. Potatoes Harvested 9%, 2% PW, 11% PY, and 11% 5YA. Corn Condition 0% Very Poor, and 0% Poor, 31% Fair, 53% good, 16% Excellent. Corn Silked 55%, 34% PW, 66% PY, and 42% 5YA. Corn Dough 11%, NA PW, 4% PY, and 3% 5YA. Dry beans Condition 0% very Poor, 16% poor, 36% fair, 45% Good, and 3% Excellent. Dry Pea Harvested 50%, 36% PW, 12% PY, 15% 5YA. Green Pea Processing Harvested 89%, 83% PW, 95% PY, and 87% 5YA. Alfalfa second cutting was 10%, 15% PW, 12% PY, and 18% 5YA. Pasture and range conditions were reported to be 3% very poor, 21% poor, 45% fair, 27% good, and 4% excellent. Regional wild fires have killed approximately 700 heads of cattle and caused damage to apple orchard edges in Okanogan County. Growers are addressing power losses to irrigation pumps by using on-site generators. Fires destroyed an estimated 300 homes, many of which were orchard or farm employees' residences. Losses along the edges of orchards and farms include hundreds of thousands of dollars value of fruit picking and storage bins and many miles of deer fence. Whitman County welcomed cooler weather with a high temperature of 91 degrees. The County also experienced a major storm system that came through on Wednesday afternoon causing hail damage to winter wheat. In Yakima County scattered showers passed though Yakima County dropping 0.6 inches of rain, cooling temperatures to the mid 90s over the weekend. Peaches, nectarines and plums were being harvested with a few late-maturing cherry varieties still entering fruit stands. Field ripened tomatoes, peppers, cucumbers, summer squash, and melons were on vegetable stands and farmers markets.

WEST VIRGINIA: Days suitable for fieldwork 5. Topsoil moisture was 2% very short, 17% short, 80% adequate, and 1% surplus compared to 9% short, 64% adequate, and 27% surplus last year. Subsoil moisture was 8% very short, 18% short, and 74% adequate, comparison data not available. Corn conditions were 2% very poor, 8% poor, 20% fair, 51% good, and 19% excellent. Corn was 53% silked, 37% in 2013, and 51% 5-year avg. Corn was 4% doughing, comparison data not available. Soybean conditions were 2% poor, 9% fair, 88% good, and 1% excellent. Soybeans were 46% blooming, 36% in 2013, and 42% 5-year avg. Soybeans were 16% setting pods, 6% in 2013, and 12% 5-year avg. Winter wheat was 73% harvested, 76% in 2013, 5-year avg. not available. Hay conditions were 8% poor, 40% fair, 50% good, and 2% excellent. Hay first cutting was 95%, 82% in 2013, 5-year avg. not available. Hay second cutting was 10%, comparison data not available. Apple conditions were 6% poor, 26% fair, 65% good, and 3% excellent. Peach conditions were 2% very poor, 9% poor, 24% fair, 60% good, and 5% excellent. Peaches were 8% harvested, 11% in 2013, 5-year avg. not available. Cattle and calves were 1% poor, 18% fair, 74% good, and 7% excellent. Sheep and lambs were 1% poor, 20% fair, 76% good, and 3% excellent. Farming activities included making hay, harvesting winter wheat, and harvesting peaches.

WISCONSIN: Days suitable for fieldwork 6.1. Topsoil moisture 3% very short, 20% short, 70% adequate and 7% surplus. Subsoil moisture 1% very short, 12% short, 80% adequate, and 7% surplus. Winter wheat turning color 98%, n.a. 2013, n.a. avg; harvested 22% n.a. 2013, n.a. avg; condition 1% very poor, 7% poor, 18% fair, 51% good, 23% excellent. Hay, alfalfa, second cutting 81%, 73% 2013, 84% avg. Hay, all types, condition 3% poor, 12% fair, 57% good, 28% excellent. Other hay 3% very poor, 19% poor, 35% fair, 39% good, 4% excellent. All apples 1% poor, 38% fair, 60% good, 1% excellent. All apples harvested 15%. Grapes 1% very poor, 9% poor, 42% fair, 41% good, 7% excellent. Peaches 15% very poor, 17% poor, 29% fair, 38% good, 1% excellent. Peaches harvested 38%, 44% 2013, 42% 5-yr avg. Virginia experienced diverse weather conditions this week. Most of the Commonwealth received one to two inches of rain; however, some areas received no rain this week and continued to suffer from drought-like conditions. Temperatures were seasonable for this time of year, with the average in the mid to upper 70s. Northampton County reported a tornado that significantly damaged over 2,200 acres of crops. Days suitable for fieldwork were 5.4. Crop conditions varied depending on the location and timing of rain. The majority of Virginia's corn was in good to excellent condition, but is in poorer condition when compared to last year. The majority of Virginia's soybeans was in good to excellent condition, but is also in poorer condition when compared to last year. Farming activities for the week included scouting for insects, harvesting and selling vegetables, applying post-emergency herbicides and micronutrients, and beginning the flue-cured tobacco harvest.

State Stories (July 2014)
USDA, National Agricultural Statistics Service
excellent. Potatoes condition 7% fair, 68% good, 25% excellent. Dry, windy conditions continued this week, with temperatures lingering close to normal statewide. Reporters across the state noted that crops on light soils were in need of moisture. The spotty showers received this weekend offered little relief. Topsoil moisture fell sharply, with 23 percent short to very short, compared to 9 percent short to very short last week. This is the first time short soil moisture has climbed into the double digits this season. Farmers took advantage of the clear, hot weather to make dry hay and catch up on chemical and fertilizer applications. Small grain harvests were taking off as well, though some problems with mold and disease in winter wheat were noted. Inadequate soil moisture remained a concern as both corn and soybeans were in the midst of pollination. Rain is needed to ensure good ear and pod development, and to help late planted fields catch up. Across the reporting stations, average temperatures last week were 3 degrees below to 2 degrees above normal. Average high temperatures ranged from 79 to 85 degrees, while average low temperatures ranged from 59 to 66 degrees. Precipitation totals ranged from 0.00 inches in Green Bay to 0.54 inches in LaCrosse.

WYOMING: Days suitable for fieldwork 6.6. Topsoil moisture 9% very short, 35% short, 56% adequate, 0% surplus. Subsoil moisture 6% very short, 37% short, 57% adequate, 0% surplus. Barley booted 98%, 96% 2013, 96% 5-yr avg; headed 87%, 78% 2013, 84% 5-yr avg; coloring 64%, 40% 2013, 58% 5-yr avg; mature 10%, 18% 2013, 28% 5-yr avg; condition 2% fair, 66% good, 32% excellent. Oats booted 98%, 85% 2013, 91% 5-yr avg; headed 90%, 63% 2013, 74% 5-yr avg; coloring 60%, 13% 2013, 36% 5-yr avg; mature 19%, 3% 2013, 16% 5-yr avg; condition 1% very poor, 0% poor, 2% fair, 87% good, 10% excellent. Spring wheat booted 97%, 100% 2013, 96% 5-yr avg; headed 94%, 89% 2013, 78% 5-yr avg; coloring 65%, 36% 2013, 44% 5-yr avg; mature 0%, 4% 2013, 17% 5-yr avg; condition 1% poor, 7% fair, 88% good, 4% excellent. Sugarbeets condition 86% good, 14% excellent. Winter wheat mature 95%, 89% 2013, 80% 5-yr avg; harvested 0%, 19% 2013, 43% 5-yr avg; condition 2% poor, 42% fair, 53% good, 3% excellent. Corn avg height 59 inches, 51 inches 2013, 55 inches 5-yr avg; silking 27%, 6% 2013, 9% 5-yr avg; condition 0% very poor, 0% poor, 4% fair, 89% good, 7% excellent. Dry beans blooming 55%, 49% 2013, 56% 5-yr avg; setting pods 9%, 14% 2013, 23% 5-yr avg; condition 8% fair, 85% good, 7% excellent. Alfalfa hay 1st cutting 98%, 96% 2013, 93% 5-yr avg; 2nd cutting 23%, 14% 2013, 18% 5-yr avg. Other hay harvested 97%, 50% 2013, 57% 5-yr avg; condition 1% very poor, 2% poor, 5% fair, 84% good, 8% excellent. Livestock condition 2% poor, 17% fair, 65% good, 16% excellent. Pasture and Range condition 9% poor, 15% fair, 57% good, 19% excellent. Crop insect infestation 3% severe, 7% moderate, 46% light, 44% none. Irrigation water supplies 2% poor, 8% fair, 77% good, 13% excellent. Temperatures reached into the triple digits in some areas, with less than normal precipitation.
Statistical Methodology

Survey Procedures: Crop progress and condition estimates included in this report are based on survey data collected each week from early April through the end of November. Additionally, survey respondents are contacted four times during the winter season – once per month in December, January, February, and March. The non-probability crop progress and condition surveys include input from approximately 4,000 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop and soil moisture conditions. Any weather data mentioned in this report is provided by outside sources such as the National Oceanic and Atmospheric Administration (NOAA) and Agricultural Weather Information Service (AWIS).
Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Lance Honig, Chief, Crops Branch

Anthony Prillaman, Head, Field Crops Section

Brent Chittenden – Oats, Rye, Wheat

Angie Considine – Cotton, Cotton Ginnings, Sorghum

Tony Dahlman – Crop Weather, Barley

Chris Hawthorn – Corn, Flaxseed, Proso Millet

James Johanson – County Estimates, Hay

Anthony Prillaman – Peanuts, Rice

Travis Thorson – Soybeans, Sunflower, Other Oilseeds

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: http://www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit http://www.nass.usda.gov and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.