Weekly Weather and Crop Bulletin
State Stories

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ALABAMA: Days suitable for fieldwork 5.8. Topsoil 7% very short, 32% short, 57% adequate, 4% surplus. Soybeans 99% dropping leaves, 100% 2002, 99% avg.; 67% harvested, 45% 2002, 62% avg.; 0% very poor, 3% poor, 8% fair, 64% good, 25% excellent. Pasture feed 4% very poor, 13% poor, 45% fair, 36% good, 2% excellent. Livestock condition 0% very poor, 4% poor, 18% fair, 56% good, 22% excellent.

ARKANSAS: Days suitable for fieldwork 5. Soil 9% very short, 25% short, 61% adequate, 5% surplus. Soybeans 99% Yellowing, 100% 2002, 99% 5-yr avg.; 96% Shedding, 99% 2002, 99% 5-yr avg.; 95% Matured, 98% 2002, 85% Harvested, 64% 2002, 84% 5-yr avg. Cotton 100% opened bolls, 100% 2002, 100% 5-yr avg.; 85% Harvested, 75% 2002, 91% 5-yr avg. Rice 100% Harvested, 99% 2002, 100% 5-yr avg. Wheat 85% Planted, 52% 2002, 73% 5-yr avg.; 68% Emerged, 41% 2002, 51% 5-yr avg.; 1% very poor, 3% poor, 28% fair, 56% good, 12% excellent. As the season winds down row crops across the state are approaching 100% harvested. Recent weather conditions have allowed cotton’s progress to accelerate, despite delays earlier in the season. Dry conditions throughout the state were remedied by good rains near the week’s end. The week’s rains allowed winter annuals to establish. Wheat planting continues statewide. Cool ground is being leveled and prepared for next spring. LIVESTOCK: Livestock are reported to be in good condition. Pasture growth has slowed therefore, producers are feeding hay to the livestock. Producers in the central part of the state are continuing to vacinate, worm cattle. Producers throughout the state are continuing to sell worked, weaned cattle.

CALIFORNIA: Cotton harvesting slowed somewhat due to scattered rainfall across the state. Harvested fields continued to be shredded, discd to comply with pink bollworm blow-down requirements. A few defoliant applications were reported in late season Pima varieties. Planting continued in several fields of oats, barley, wheat. Other grain fields were leveled, discd, irrigated, treated with fertilizer, soil amendments in preparation for planting. Grain fields planted to winter forage showed good emergence, were growing well. A few fields of alfalfa hay were cut, windrowed, baled. Occasional alfalfa fields were used to graze sheep or were treated with herbicides, discd to prepare for planting of new crops. A number of new alfalfa fields were planted. Sudan grass harvest was complete in most areas. Some fields of sugar beets were harvested, while recently planted fields showed good emergence, were treated for weeds, insects. Harvesting continued in a number of blackeye bean fields, but was winding down in several areas. Most unharvested bean fields had been cut, windrowed for drying in preparation for harvest. Sweet potato harvesting continued. Removal of vineyards, orchards continued in most areas. Brush was piled for burning or chipping. Open ground where orchards, vineyards had been removed was prepared for new plantings. Harvested orchards, vineyards were irrigated, cultivated. A few weed, disease, insect pest control treatments were noted. Pruning was underway in stone fruit orchards. Stone fruit harvesting was complete, with the exception of Rose, Autumn Rich peaches harvested in southern Kern County. Asian pears, Hachiya, Fuyu persimmons, quince, apples, kiwifruit, Wonderful pomegranates were picked, packed. The pomegranate harvest was about 90% complete; recent rains caused splits on the remaining crop. Picking, packing of table grapes continued in many areas. Varieties harvested included Crimson, Autumn Royal, Christmas Rose, Red Globe. Vines in some late season grape vineyards were showing delays earlier in the season. Dry weather across the state. Rain was beneficial to dry foothill pastures, helped firefighters control the fires in southern state. Until new grass is established on foothill pastures, many cattle were being supplemental fed. Late fall calving was occurring in some areas. Cattle continued to move from higher elevation summer pastures to lower elevation winter pastures. Cooler temperatures were beneficial to milk, poultry production, to lambs on winter pastures in the southern state desert. Stock ewes continued to lamb in central state, were grazing in alfalfa fields, fallow fields, pastures. Beekeepers in the central area were preparing hives for overwintering. A few counties were receiving bees from out-of-state.
DELWARE: Days suitable for fieldwork 4.6. Topsoil: Corn 99% harvested for grain, 99% 2002, 93% avg. Sorghum 95% harvested for grain, 86% 2002, 74% avg. Soybeans 59% harvested, 30% 2002, 60% avg. Barley condition 2% fair, 84% good, 14% excellent; 97% planted, 87% 2002, 91% avg. Winter Wheat condition 4% fair, 78% good, 18% excellent; 74% planted, 67% 2002, 71% avg. Other Hay 4th cutting 92%, 64% 2002, 90% avg. Alfalfa Hay 4th cutting 91%, 95% 2002, 98% avg.; 5th cutting 26%, 42% 2002, 51% avg. Pasture feed 16% fair, 74% good, 10% excellent. Hay supplies 14% very short, 38% short, 41% adequate, 7% surplus. Good field working conditions in the early part of last week allowed for corn, sorghum, soybean harvest to progress. Rain during the middle of the week delayed harvesting progress. Cool temperatures and frost became concerns toward the end of the week. Corn, sorghum harvest are complete. Soybeans are over 50% harvested. Planting of wheat is over 70% planted, barley is completely planted. A small amount of progress was made for harvesting other, alfalfa hay because of the rain.

FLORIDA: Topsoil 1% very short, 4% short, 85% adequate, 10% surplus. Subsoil 5% short, 85% adequate, 10% surplus. Soil moisture increased in areas receiving abundant rains. Temperature average: 3 to 12° above normal, major cities; Daytime highs: 80s. Nighttime lows: 60s, 70s; some Panhandle, northern, central Peninsula localities reported at least one low in 50s. Rainfall: traces, some Panhandle, northern, central Peninsula areas, to over 6.00 in. Miami. Rain totaled over 5.00 in. Dover, Homestead, Ft. Lauderdale, West Palm Beach. Current forecast: scattered showers with increased moisture: Dade, Okeechobee, St. Lucie, Jackson counties. Several localities, scattered statewide, reported short but increasing moisture supplies. A small area along southeastern coast continues to report very short soil moisture. Cotton harvesting 85% done, Santa Rosa County; nearing completion, Calhoun County; active, Jefferson County. Pecan harvesting beginning, Jefferson County. Peanut digging 99% finished, 97% 2002, 98% 5-yr avg.; finished, Gadsden County; some rain interruptions, Jackson County. Sugarcane harvesting active Everglades. Vegetable producers harvesting to meet Thanksgiving Day demand. Tomato picking gaining momentum Palmetto-Ruskin, Immokalee, East Coast; slowing around Quincy. Other vegetables, fruits available: snap beans, cantaloupes, sweet corn, cucumbers, pickles, eggplant, okra, peppers, squash, watermelons. Scattered rainfall over citrus areas, 2.5 in., some areas. Growers irrigating. Fall cultural practices include spraying, cover crop control, deep tree removal, replacement. Natural color break occurring on early orange varieties, tangerines, grapefruit. Packing houses shipping early tangerines, early oranges, grapefruit, tangelos. Several processing plants receiving eliminations, others opening to receive field run fruit this week as harvest labor arrives. Pasture feed 20% fair, 70% good, 10% excellent. Cattle condition 15% fair, 75% good, 10% excellent. Panhandle: planting of small grain winter pastures; most already planted; pasture conditions mostly good. North: early planted rye showing severe leaf spot; pasture feed mostly fair. Central, south: most range in good condition. Statewide: cattle condition mostly good.

GEORGIA: Days suitable for field work 5.1. Soil 2% very short, 21% short, 67% adequate, 10% surplus. Rye 72% planted, 70% 2002, 70% avg. Sorghum 81% harvested for grain, 74% 2002, 82% avg. Soybeans 5% poor, 25% fair, 61% good, 9% excellent; 98% dropping leaves, 95% 2002, 98% avg. Other small grains 63% planted, 58% 2002, 57% avg. Onions 11% transplanted, 2% 2002, 4% avg. Apples 92% harvested, 98% 2002, 98% avg. Pecans 1% very poor, 16% poor, 34% fair, 42% good, 7% excellent; 32% harvested, 23% 2002, 31% avg. The State experienced extremely warm weather early last week. Welcomed rain fell across the State the latter part of the week. However, wet weather hampered harvesting of most crops. Some rye showed signs of yellowing due to recent rains. Farmers routinely cared for poultry, livestock. Activities: Harvesting fall vegetables, defoliating cotton, preparing fields for small grain planting.

HAWAII: Light to moderate trade winds brought mostly fair weather to the State. Showers were light, confined to windward, mountain areas. Banana harvest remained active. Papaya orchards were making fair to good progress with steady harvests. Vegetable crops remained in mostly fair to good condition.

IDAHO: Days suitable for fieldwork 5.3. Topsoil 30% very short, 50% short, 20% adequate. Fall pastures are going fast as no regrowth has taken place due to lack of moisture in some areas of the state. Below average temperatures dominated weather scene last week, moisture was limited throughout the state. Apples 99% Harvested, 96% 2002, 97% avg. Field Corn 78% Harvested for Grain, 45% 2002, 56% avg. Activities: Machinery maintenance, fall cultivation, hauling manure, feeding, caring, marketing livestock, harvesting apples, corn for grain, sugarbeets.

ILLINOIS: Days suitable for fieldwork 4.5. Topsoil 1% very short, 15% short, 78% adequate, 6% surplus. Rains early in the week slowed fieldwork across the state, but by week's end corn harvest, fertilizer applications, fall tillage had resumed. Northern state received the heaviest rains with two or more inches while southern state received less than one-half inch. Anhydrous application began in many areas last week as soil temperatures fell. Harvest continued to near completion in most areas as did wheat seeding. Activities: Hauling grain, spreading or knifing in manure, baling corn stalks.

INDIANA: Days suitable for fieldwork 5.2. Topsoil 5% short, 86% adequate, 9% surplus. Subsoil 3% very short, 9% short, 82% adequate, 6% surplus. Corn, soybean harvest winding down during the week. Warm week again, with ideal field conditions for harvesting in most areas. Wet soils in the southern region has slowed field activities. Fall tillage continues to gain momentum as harvesting of fields are completed. Corn harvest is about 3 days behind last year, 5 days behind average. Soybean harvest about 1 day ahead of last year, on par with the average pace. Soybean harvest virtually complete on most farms. Soybeans yields highly variable around the state. Corn yields better than expected in some fields. Precipitation minimal until the weekend. Temperatures averaged 1° below to 7° above normal for the week. Precipitation averaged 0.00 to 1.01 inches. Winter wheat seeding on harvested soybean fields nearly complete. Tobacco harvest complete. Stripping of tobacco continued. Pastures remains good due to recent rains, warm temperatures. Livestock are in mostly good condition. Fall calving in beef herds winding down. Weaning of older calves underway. Activities: Moving grain to market, spreading fertilizer, lime, chopping stumps, hauling manure, cleaning up, repairing equipment, tilling fields, taking care of livestock.

IOWA: Days suitable for fieldwork 3.9. Topsoil 11% very short, 29% short, 57% adequate, 3% surplus. Subsoil 34% very short, 41% short, 24% adequate, 1% surplus. Statewide rain delayed fieldwork but allowed for some replenishing of soil moisture across state. With rain occurring early in the week, farmers returned to the field with combines, tillage equipment, anhydrous bars later in the week. Completion of state's corn harvest is running several days ahead of normal. Soybean harvest was completed 9 days ahead of normal. Field Crops Report: Corn 96% acreage harvested for grain or seed, 87% 2002, 93% 5-yr avg.; 58% none lodging, 29% light, 11% moderate, 2% heavy, 61% none ear dropage, 30% light, 7% moderate, 2% heavy. Fall fertilizer application for the 2004 crop season was 37% completed statewide. Grain movement from farm to elevator 29% none, 46% light, 22% moderate, 3% heavy. Off-farm grain storage availability 11% short, 78% adequate, 11% surplus. On-farm grain storage availability 17% short, 75% adequate, 8% surplus. Hay, roughage availability 12% short, 80% adequate, 8% surplus. Utilization of stubble fields for grazing 26% none, 29% limited, 32% moderate, 13% extensive. Livestock, Pasture, Range Report: Weaning of calves continued. The cold, wet conditions were a concern for young livestock.

KANSAS: Days suitable for fieldwork 5.6. Topsoil 17% very short, 34% short, 49% adequate. Subsoil 30% very short, 31% short, 39% adequate. Light rain fell over many areas of the State the past week. In most cases, rainfall amounts were not significant but the damp conditions did slow harvest progress. Wheat seeding, corn harvest nearly complete. Cotton 18% harvested. Hay, forage supplies 5% very short, 16% short, 75% adequate, 4% surplus. Cattle grazing failed crops, stubble.

KENTUCKY: Days suitable for fieldwork 4.3. Topsoil 6% short, 75% adequate, 19% surplus. Subsoil 1% very short, 5% short, 85% adequate, 9% surplus. Warm temperatures continued throughout most of the State this week. Showers moved through state late in the week. Farmers continued to harvest corn, soybeans. Corn, soybean quality is good to excellent with farmers reporting high yields. Many reporters feel that they will meet their tobacco quota. Quality of stripped tobacco condition 5% poor, 32% fair, 47% good, 16% excellent. Burley tobacco already stripped 36%, 47% 2002, 40% 5-yr avg. Pasteur feed 1% very poor, 4% poor, 22% fair, 57% good, 16% excellent. Fail seeded wheat condition 2% poor, 13% fair, 59% good, 26% excellent. Livestock were reported in good to excellent condition.

LOUISIANA: Days suitable for fieldwork 6.8. Soil 29% very short, 54% short, 26% adequate. Dry conditions continued to be ideal for
harvesting across the state, but hindered planting of wheat, winter pastures. Pecans 44% harvested, 39% last week, 44% 2002, 42% avg. Soybeans 100% dropping leaves, 99% last week, 100% 2002, 100% avg. Sugarcane 4% poor, 27% fair, 57% good, 12% excellent; 49% harvested, 42% last week, 37% 2002, 40% avg. Sweet potatoes 98% harvested, 93% last week, 71% 2002, 89% avg. Wheat 47% planted, 37% last week, 26% 2002, 61% avg.; 34% emerged, 20% last week, 17% 2002, 40% avg. Livestock 6% poor, 39% fair, 50% good, 5% excellent. Vegetables: Tomato 22% very poor, 63% poor, 15% fair, 8% good, 6% excellent. Rainfall averaged 0.63 inch, ranging by area from 0.17 inch or less in the north-central, west-central districts to 1.10 inches in the south-central district.

MONTANA: Weather conditions for the week were below normal temperatures, limited precipitation. Winter wheat 100% planted, 86% is emerged, 6% 58% poor, 52% fair, 20% good, 0% excellent. NEBRASKA: Days suitable for fieldwork 3.9. Topsoil 23% very short, 40% short, 36% adequate, 1% surplus. Subsoil 40% very short, 44% short, 16% adequate, 0% surplus. Temperatures averaged from 8 to 14° below normals for the week. Precipitation was scattered across the state with largest amounts in areas of the east central, southeast. Harvest continued to make good progress in spite of wet, damp weather conditions. Cattle being moved to stalk fields as fields become available.

NEVADA: An extended storm system passed over the State bringing much needed precipitation to most of the north. Eko recorded 17 inch of precipitation, mostly in the form of snow. Ely, Reno, Winnemucca all recorded .12 inch, but Las Vegas remained dry. Temperatures rose a little during the week to near normal. Field activity was minimal. Hay shipping was active with much large baled alfalfa moving to California. Potato processing, onion shipping were also active. Calves continued to move to market. Herds were grazing crop aftermath. Activities: Hay shipping, potato processing, onion packing, livestock marketing.

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NEW YORK: Days suitable for field work 4.7. Topsoil 51% adequate, 49% surplus. Pasture feed 3% very poor, 10% poor, 35% fair, 43% good, 9% excellent. Grain corn 48% harvested. Wet fields delayed harvesting progress. Concord grape crop still at low sugar levels.

NORTH CAROLINA: Days suitable for field work 4.8. Soil 1% very short, 9% short, 30% adequate, 61% surplus. Temperatures were unseasonably hot, humid for the better part of the week, ranging from 8 to 10°F above normal. This period of sunny, dry weather allowed good harvest progress for peanuts, cotton, soybeans, sweetpotatoes. These conditions were also beneficial for the fall vegetable crop. By the end of the week, rainfall delayed field activity. Activities: Planting of cover crops, cutting hay, mowing around fields, ditch banks, tending livestock, general farm equipment maintenance.

NORTH DAKOTA: Days suitable for fieldwork 1.8. Topsoil 28% very short, 42% short, 30% adequate, 0% surplus. Subsoil 32% very short, 43% short, 25% adequate, 0% surplus. Snowfall, record setting cold temperatures across much of the state last week shut down most fieldwork activities. Sunflowers 98% harvested, 73% 2002, 86% avg. Stockwater supplies 22% very short, 31% short, 47% adequate, 0% surplus.

OHIO: Days suitable for fieldwork 4.9. Topsoil 0% very short, 0% short, 81% adequate, 19% surplus. Corn 74% harvested for grain, 84% 2002, 83% avg. Grapes 95% harvested, 100% 2002, 100% avg. Soybeans 96% harvested, 95% 2002, 96% avg. Sugarbeets 77% harvested, 99% 2002. Winter wheat 94% emerged, 93% 2002, 92% avg.; 97% 2002, 96% avg.; 71% emerged, 81% 2002, 81% avg.; 2% very poor, 3% poor, 11% fair, 65% good, 19% excellent. Soybeans 60% harvested, 49% 2002, 70% avg. Alfalfa 4th cutting 90% complete, 86% 2002, 93% avg. Apples 94% harvested, 96% 2002, 96% avg. Quality of hay made 22% very poor, 15% poor, 39% fair, 21% good, 3% excellent. Pasture feed 19% very poor, 27% poor, 12% fair, 33% good, 9% excellent. Activities: Harvesting corn, soybeans; fall plowing; spreading manure, lime, fertilizer; planting wheat, barley; caring for livestock; storing machinery; preparing for winter, cutting firewood.

PENNSYLVANIA: Days suitable for field work 4.0. Soil 60% adequate, 40% surplus. Fall plowing 65% complete, 75% 2002, 81% avg. Corn 68% harvested, 84% 2002, 74% avg. Barley 100% planted, 98% 2002, 99% avg.; 96% emerged, 95% 2002, 98% avg. Winter wheat 92% planted, 97% 2002, 96% avg.; 71% emerged, 81% 2002, 81% avg.; 2% very poor, 3% poor, 11% fair, 65% good, 19% excellent. Sorghum 100% harvested, 92% 2002, 70% avg. Tobacco, re-seeding pastures. Rainfall was below normal across the state. Activities: Winter corn 48% harvested. Wet fields delayed harvesting progress.

SOUTH CAROLINA: Days suitable for field work 5.4. Soil 1% very short, 16% short, 82% adequate, 1% surplus. Soybeans 99% turning color, 98% 2002, 99% avg.; 87% leaves dropped, 85% 2002, 87% avg.; 67% mature, 70% 2002, 72% avg.; 34% harvested, 23% 2002, 33% avg.; 1% very poor, 6% poor, 26% fair, 56% good, 11% excellent. Sorghum 100% matured, 100% 2002, 100% avg.; 94% harvested, 98% 2002, 92% avg.; 95% 2002. Cotton 96% bolls opened, 99% 2002. Sweet potatoes 99% harvested, 50% 2002, 67% avg.; 3% poor, 21% fair, 70% good, 6% excellent. Peanuts 92% harvested, 92% 2002, 93% avg. Winter Wheat 46% planted, 42% 2002, 33% avg.; 35% emerged, 32% 2002, 23% avg.; 1% poor, 12% fair, 85% good, 2% excellent. Barley 71% planted, 69% 2002, 78% avg.; 51% emerged, 53% 2002, 56% avg.; 22% fair, 78% good. Pastures 14% poor, 21% fair, 62% good, 3% excellent. Rye 74% planted, 64% 2002, 65% avg.; 54% emerged, 51% 2002, 51% avg.; 4% fair, 96% good. Oats 65% planted, 67% 2002, 68% avg.; 47% emerged, 59% 2002, 52% avg.; 7% fair, 93% good. Sweetpotatoes 99% harvested, 96% 2002, 96% avg. Apples 100% harvested, 98% 2002, 99% avg. Livestock 1% poor, 15% fair, 71% good, 13% excellent. Pecans 45% harvested, 44% 2002, 43% avg.; 15% poor, 50% fair, 30% good, 5% excellent. Winter grazings 81% planted, 73% 2002, 81% avg.; 62% emerged, 63% 2002, 66% avg.; 1% very poor, 3% poor, 17% fair, 77% good, 2% excellent.

SOUTH DAKOTA: Days suitable for fieldwork 3.0. Topsoil 30% very short, 39% short, 31% adequate. Subsoil 47% very short, 33% short, 20% adequate. Feed supplies 8% very short, 26% short, 63% adequate, 3% surplus. Stock water supplies 33% very short, 30% short, 37% adequate. Winter Rye 2% very poor, 36% poor, 26% fair, 34% good, 2% excellent. Sorghum 97% harvested-grain, 86% 2002, 90% avg. Sunflower 96% harvested, 84% 2002, 91% avg. Cattle condition 5% poor, 28% fair, 68% good, 7% excellent. Sheared 13% 2002, 13% avg. Sheep 74% 2002, 74% avg.; 21% fair, 56% good, 14% excellent. Temperatures were well below normal for much of the state last week, with precipitation slowing harvest progress. Activities: Row crop harvest, fall tillage, fertilization, baling corn stalks, weaning, selling calves, moving cattle to fall grazing, winterizing equipment.

TENNESSEE: Days suitable for fieldwork 5.0. Topsoil 1% percent very short, 9% short, 85% adequate, 5% surplus. Subsoil 13% short, 82% adequate, 5% surplus. Winter wheat 85% seeded, 58% 2002, 71% avg.; 58% emerged, 36% 2002, 46% avg.; 1% poor, 12% fair, 69% good, 18% excellent. Burley 63% stripped, 53% 2002, 54% avg. Fall harvest was winding down last week. This past week saw a major shift in weather conditions from temperatures well above normal during the beginning of the week to much cooler temperatures by the week’s end. However, farmers continued to be busy with other agricultural activities such as stripping tobacco, re-seeding pastures. Rainfall was below normal across the Middle, Western parts of the State while it was above normal in the East.

TEXAS: Agricultural Summary: Weather conditions across the state were mostly warm, dry, windy during early week. By mid week, a cold front brought in clouds, cold temperatures, and scattered showers to many areas of the state. Some locations reported receiving very little moisture, while other areas received from ½ to two inches of rain. Most of the heaviest amounts fell in areas of the Panhandle Plains, North Central State. A hard freeze occurred mainly in the Panhandle region, while other areas received only a mild frost or cold temperatures. Prior to rains, soil moisture levels were short to adequate in most areas. In the Plains...
region, harvest of sorghum, cotton, sunflower, dry beans, guar, pecans, peanuts made progress in early week. By mid week, activities were stalled or delayed in some areas due to weather conditions. Planting of small grains made progress in some areas. In dry areas, some herb reduction was taking place and cattle grazing on small grains increased where growth has been adequate. Supplemental feeding increased slightly. Cattle were in good condition, markets were very active as cattle prices remained high. Hunting season was in full swing. Small Grains: Some small grain harvests were active in early week. Peanut, corn harvests were nearing completion. However, cotton, soybean harvesting activities were in full swing. Activities: Spreading lime, scouting small grains, watching grain, cotton market prices, baling late season hay, fertilizing small grains, continuing cleanup from Hurricane Isabel, cleaning, storage of peanut equipment, spreading manure from lagoons, bailing peanut vines, planting cover crops, taking soil samples.

WASHINGTON: Days suitable for fieldwork 5.3. Topsoil 16% very short, 42% short, 41% adequate, 1% surplus. Subsoil 12% very short, 39% short, 47% adequate, 2% surplus. Irrigation water supplies 3% short, 97% adequate. The highest temperature in the state was 91°F in Kelso. The lowest temperature in the state was 1°F in Deer Park. Winter wheat 100% seeded, 96% emerged, 3% very poor, 7% poor, 59% fair, 31% good. Corn for grain 65% harvested. Hay, other roughage supplies 4% short, 94% adequate, 2% surplus. Record breaking cold temperatures, killing frost spread across State. There have been reports of frost killing damaged cotton. Fallow land have been converting old corn maizes into silage. Livestock owners were kept busy feeding hay, keeping the ice broken in watering troughs. U-Cut Christmas tree growers have been preparing for opening the day after Thanksgiving. Flood damage reports continue to come in from berry producers in Whatcom County.

WEST VIRGINIA: Days suitable for field work 4.0. Topsoil 2% short, 71% adequate, 27% surplus, 7% short, 72% adequate, 21% surplus 2002. Corn 61% harvested, 76% in 2002, 75% 5-yr avg. Soybeans 52% harvested, 68% 2002, 80% 5-yr avg. Winter wheat condition 19% fair, 80% good, 1% excellent; 83% planted, 99% 2002, 88% 5-yr avg.; 63% emerged, 83% 2002, 60% 5-yr avg. Apples 96% harvested. Cattle, calves 2% poor, 21% fair, 71% good, 6% excellent. Sheep, Lambs 1% poor, 14% fair, 77% good, 8% excellent. Activities: Grain harvesting, late hay making, bale moving, marketing cattle, preparing for winter.

WISCONSIN: Days suitable for fieldwork 3.7. Topsoil 6% very short, 18% short, 68% adequate, 8% surplus. The early part of the week saw steady rains across much of the state, and some snow. The precipitation was heaviest in the south, west, where farmers needed to boost soil moisture levels. Most of the state saw 1.0-2.5 inches over a few days, with the southeast receiving as much as 5.0 inches of rain. Soils soaked up the moisture quickly, combines were back in action after a minimal delay. Harvest progress is ahead of schedule, the rain delay was welcomed. Last week saw the first taste of winter as temperatures took a nose dive. Temperatures for the week were 4 to 9° below normal. Many areas saw single digit lows, the north saw ground frost levels of a few inches. The rains did a lot to rejuvenate low moisture ratings for the winter. Year-to-date moisture levels remain behind normal in most parts of the state, although these latest rains did a lot to help reserves, encourage producers.

UTAH: Days suitable for fieldwork 5.2. Topsoil 14% very short, 45% short, 44% adequate, 2% surplus, 0% surplus. Winter Wheat 68% harvested, 91% 2002, 91% avg. Corn harvested (grain) 90%, 48% 2002, 70% avg. Cattle, calves condition 0% very poor, 2% poor, 25% fair, 62% good, 11% excellent. Sheep Condition 0% very poor, 2% poor, 19% fair, 73% good, 6% excellent. Range, Pasture 15% very poor, 32% poor, 40% fair, 13% good, 0% excellent. Stock Water Supplies 17% very short, 42% short, 41% adequate, 0% surplus. Snowfalls last week provided much needed water for the soil, have allowed farmers to wrap up plowing and tilling operations. Harvesting, planting activities are nearly complete throughout the state. Cache, Summit counties both reported that heavy snowfalls have stopped all field work for the year. Immediate drought concerns were lessened by the recent precipitation, however, long term drought conditions are still a major concern for growers. With pastures covered in snow, producers in Summit County started winter feeding of livestock this week.

VIRGINIA: Days suitable for fieldwork 4.6. Topsoil 2% short, 76% adequate, 22% surplus. Subsoil 2% short, 80% adequate, 18% surplus. Pasture 2% very poor, 4% poor, 22% fair, 55% good, 17% excellent. Livestock 1% poor, 16% fair, 65% good, 18% excellent. Other Hay 1% very poor, 6% poor, 33% fair, 51% good, 9% excellent. Alfalfa Hay 3% very poor, 11% poor, 35% fair, 46% good, 5% excellent. Corn for grain 92% harvested, 99% 2002, 95% 5-yr avg. Soybeans 3% very poor, 8% poor, 1% fair, 46% good, 24% excellent. Peanuts 52% harvested, 43% 2002, 55% 5-yr Ag, Winter Wheat 62% seeded, 50% 2002, 58% 5-yr avg. Barley 92% seeded, 94% 2002, 91% 5-yr avg. Peanuts 100% dug, 97% 2002, 99% 5-yr avg. Peanuts 92% combined, 86% 2002, 95% 5-yr avg. Cotton 48% harvested, 75% 2002, 69% 5-yr avg. State faced a week of warm temperatures with humidity, some rainfall towards the end of the week. The warm weather was uncharacteristic for this time of year.