Weekly Weather and Crop Bulletin
State Stories

ALABAMA:  Days suitable for fieldwork 6.4. Topsoil 12% very short, 42% short, 42% adequate, 4% surplus. Soybeans 97% dropping leaves, 99% 2002, 97% avg.; 55% harvested, 42% 2002, 54% avg.; 0% very poor, 3% poor, 8% fair, 64% good, 25% excellent. Pasture feed 4% very poor, 9% poor, 43% fair, 42% good, 2% excellent. Livestock condition 0% very poor, 5% poor, 17% fair, 57% good, 2% excellent.

ARIZONA:  Temperatures for the State remained above average for the week. Cotton 45% harvested, 62% 2002, 57% 5-yr avg of. Alfalfa conditions remain good to excellent, with harvest progressing at a normal rate. Slight precipitation was reported at 4 of 17 reporting stations, but did not improve range and pasture feeds, which vary from very poor to good.

ARKANSAS:  Days suitable for fieldwork 7. Soil 10% very short, 33% short, 55% adequate, 2% surplus. Soybeans 99% Yellowing, 99% 2002, 97% 5-yr avg.; 95% Shedding, 97% 2002, 97% 5-yr avg.; 89% Matured, 94% 2002, 77% Harvested, 58% 2002, 75% 5-yr avg. Cotton 98% opening bolls, 100% 2002, 100% 5-yr avg.; 79% Harvested, 64% 2002, 86% 5-yr avg. Rice 98% Harvested, 98% 2002, 99% 5-yr avg. Wheat 72% Planted, 42% 2002, 59% 5 year avg.; 52% Emerged, 30% 2002, 35% 5-yr avg.; 1% very poor, 2% poor, 27% fair, 57% good, 13% excellent. Pasture, Range 2% very poor, 10% poor, 34% fair, 47% good, 7% excellent. Harvesting is nearly complete for most row crops across the state. However, due to the late season, cotton harvest is a week or more behind normal. In the northeastern part of the state, as harvest is completed the soil is being prepared for next season. The week’s weather conditions were favorable for continued harvest of both cotton, soybeans. Counties in the eastern, southwestern regions of the state are waiting for rain as dry soil conditions have delayed the emergence of winter wheat. LIVESTOCK: Livestock are reported to be in good condition. Producers in the central part of the state are vaccinating, worming cattle. While producers throughout the state are continuing to work, wear, market cattle. Brush-hogging, fertilizing winter pastures were this week’s major pasture activities.

CALIFORNIA:  Cotton harvesting continued as growers took advantage of favorable weather conditions. A majority of the early planted cotton fields have been harvested, growers shredded, disced harvested fields to comply with pink bollworm blow-down requirements. The cotton defoliation period was nearly over. Planting of winter forage, wheat, oats, barley continued. Leveling, discing, pulling borders, pre-plant fertilization, irrigation were ongoing to prepare grain fields for planting. Grain previously planted to winter forage continued to grow well in the warm weather. Cutting, windrowing, baling of alfalfa hay continued in several fields as warm weather stimulated plant growth. A few alfalfa hay fields were treated with herbicides, disced to prepare for planting of new crops. Planting of new alfalfa fields was underway in a number of fields. Sudan grass, corn harvesting continued to wind down. Harvesting of sugar beets continued. Recently planted sugar beet fields showed good emergence. Some treatments were underway to control insect pests. Harvesting was ongoing in blackeye bean fields. Rice harvesting was nearly complete. Some stubble burning took place when weather conditions allowed. Sweet potato harvesting was ongoing. Fruit growers began preparations for the upcoming dormant season. Orchards, vineyards were irrigated, cultivated, treated to control weeds, pests, pruned. Removal of some vineyards, orchards was underway, brush was plied for burning or recycling. Open ground was being prepared to receive new plantings. Raisin harvesting was essentially complete for the season, though a small number of vineyards still had rolled trays waiting to be picked up. Picking, packing of table grapes continued in many locations. Crimson and Red Globe were among the varieties harvested. A number of late season table grape vineyards were covered with plastic tule. Apple fruit from near volleyball. Snow at higher elevations was expected to fall. The week’s major pasture activities.

COLORADO:  Days suitable for field work 6.0. Top soil 49% very short, 38% short, 13% adequate, 0% surplus. Subsoil 47% very short, 39% short, 14% adequate, 0% surplus. Most of state received some relief from the drought. A cold front that came trough midweek brought a wintry mix of precipitation to much of the state. Temperatures dropped to more seasonal levels by the end of the week. Sunflower 82% harvested, 59% 2002, 57%. Alfalfa 85% 4th cutting, 82% 2002, 86% avg. Sugar beets 85% harvested, 84% 2002, 78% avg.

DELAWARE:  Days suitable for fieldwork 4.3. Topsoil 3% short, 84% adequate, 13% surplus. Subsoil 91% adequate, 9% surplus. Corn 97% harvested for grain, 96% 2002, 89% avg. Soybeans 97% dropping
leaves, 95% 2002, 95% avg.; 37% harvested, 23% 2002, 46% avg. Barley 2% fair, 84% good, 14% excellent; 93% planted, 85% 2002, 83% avg. Winter Wheat 2% fair, 82% good, 16% excellent; 67% planted, 51% 2002, 54% avg. Other Hay 4th cutting 91%, 57% 2002, 85% avg. Alfalfa Hay 4th cutting 89%, 92% 2002, 97% avg.; 5th cutting 23%, 37% 2002, 42% avg. Pasture feed 6% poor, 18% fair, 71% good, 5% excellent. Hay supplies 28% very short, 36% short, 32% adequate, 4% surplus. A good week for field work, despite the few days of rain in the early part of last week. Corn harvest is complete, farmers are working on their soybean harvest. Soybean harvest should be finished by the end of the month. Planting of barley is almost complete with over 90% planted. Wheat is slightly less with over 65% planted. Small grains are in fair to good condition. Farmers are on their fourth cutting of alfalfa hay. A few farmers have started their fifth cutting of alfalfa hay. As the winter season arrives, hay supplies will be short to adequate.

FLORIDA: Topsoil 1% very short, 14% short, 83% adequate, 2% surplus. Subsoil 2% very short, 13% short, 80% adequate, 5% surplus. Temperature average: 1 to 4° above normal, major cities. Daytime highs: 60s, 70s, 80s. Nighttime lows: 50s, 60s, 70s; several localities recorded at least 1 inch of rain in 48 hours. Frequent rains, Homestead area, reduced pesticide effectiveness, increasing insect populations. Other vegetables available: sweet corn, cucumbers, eggplant, okra, peppers, squash, watermelons. Scattered rainfall over citrus areas, over 1.50 in. in some areas. Dehydrating winds late in week, growers irrigating, fall cultural practices include spraying cover crop control, dead tree removal, replacement; natural color break occurring on early orange varieties, tangerines, grapefruit, tangelos. Corn plants breaking in early tangerines, early oranges, grapefruit, tangelos. Several processing plants receiving eliminations; others opening to receive field run fruit this week. Pasteur Feed 30% fair, 70% good. Cattle condition 20% fair, 70% good 10% excellent. Panhandle: permanent pasture feed declining seasonally; precipitation extended growing of permanent pasture; giving needed moisture for small grains winter grazing; small grain plantings continue; earlier planted winter forage up; cooler temperatures good for oats, rye; final cutting of hay; light armymworm pressure this season. North: earlier planting winter forage helped by rain; damage by armymworms, grassworms continues. Taylor County: some small grain forage damaged by heavy rain. Statewide: cattle condition mostly good.

IDAHO: Days suitable for fieldwork 5.90. Topsoil 30% very short, 51% short, 19% adequate. Recent precipitation in form of snow improved topsoil moisture condition this past week. Fall field work was halted in areas of East, North state due to snow storms. Apples 94% Harvested, 89% 2002, 94% avg. Field Corn Harvested for Grain 64%, 34% 2002, 45% avg. Sugarbeets 90% Harvested, 75% 2002, 81% avg. Winter Wheat 0% very poor, 6% poor, 29% fair, 63% good, 2% excellent. Activities: Fertilizing, caring, marketing livestock, harvesting apples, corn for grain, sugarbeets, winter wheat seeding.

ILLINOIS: Days suitable for fieldwork 5.5. Topsoil 2% very short, 23% short, 70% adequate, 5% surplus. Bare fields mark the landscape across the state as harvest nears completion. Farmers who had completed harvest were busy with fall tillage, applying fertilizers, making improvements to field drainage systems. Rains that halted fieldwork at the end of the week helped pastures recover. Activities: Hauling grain, seeding winter wheat, drying grain.

INDIANA: Days suitable for fieldwork 5.1. Topsoil 6% short, 83% adequate, 11% surplus. Subsoil 4% very short, 10% short, 78% adequate, 8% surplus. Corn, soybean harvest made good progress during the week. Warm weather again, with ideal field conditions for harvesting in most areas. Rain during the weekend halted field activities in many areas. Wet soils in the east central area has slowed field activities. Fall tillage continues to gain momentum as harvesting of fields is completed. Corn harvest is about 4 days behind last year, 7 days behind average. Soybean harvest about 1 day ahead of both last year, the average pace. Soybean harvest completed on most farms. Soybeans yields highly variable around the state. Corn plants breaking down in some fields. Precipitation minimal until the weekend. Temperatures averaged from 3° below to 6° above normal for the week. Precipitation averaged 0.08 to 0.80 inches. Farmers continued drilling wheat on harvested soybean fields. Tobacco harvest complete. Stripping of tobacco continued. Pastures in good condition for this time of the year, aided by warm temperatures, rain. Pastures 2% very poor, 7% poor, 29% fair, 54% good, 8% excellent. Livestock are in mostly good condition. Fall calving in beef herds winding up. Weaning of older calves underway. Activities: Moving grain to market, spreading fertilizer, lime, chopping stalks, hauling manure, cleaning up, repairing equipment, tilling fields, taking care of livestock.

IOWA: Days suitable for fieldwork 6.1. Topsoil 38% very short, 35% short, 24% adequate, 3% surplus. Subsoil 50% very short, 39% short, 11% adequate, 0% surplus. The weather has cooperated thus far with the 2003 harvest, many farmers have completed combining. Reports of anhydrous ammonia application across northern state were cited. Activities: Application of dry fertilizer, lime, fall tillage, baling of corn stalks. This year’s baling of stalks has increased compared to previous years. Field Crops Report: The corn acres considered for grain or seed was 91%, 74% 2002, 85% 5-yr avg. Field corn 16% moisture, 15% harvested, 52% none lodging, 31% light, 12% moderate, 5% heavy, 58% none ear droppage, 29% light, 11% moderate, 2% heavy. Fall fertilizer application for the 2004 crop season was 29% completed statewide. Grain movement from farm to elevator 23% none, 35% light, 31% moderate, 1% heavy. Off-farm grain storage availability 12% short, 79% adequate, 9% surplus. On-farm grain storage availability 20% short, 74% adequate, 6% surplus. Hay, roughage availability 16% short, 74% adequate, 10% surplus. Utilization of stubble fields for grazing 26% none, 29% limited, 32% moderate, 13% extensive. Livestock, Pasture, Range Report: While some cattle fed on stalks, other cows, calves moved to market. No livestock problems were noted. Pasture, range feed 32% very poor, 31% poor, 26% fair, 10% good, 1% excellent.
KANSAS: Days suitable for fieldwork 6.6. Topsoil 21% very short, 30% short, 47% adequate, 2% surplus. Subsoil 30% very short, 28% short, 42% adequate. Coton 10% harvested, 1% very poor, 8% poor, 42% fair, 45% good, 4% excellent. Fair weather, cooler temperatures allowed sorghum, soybean harvest. Farmers good progress. Wheat seeding, corn harvest winding down. Pasteur feed 25% very poor, 26% poor, 32% fair, 14% good, 3% excellent. Hay, forage supplies 5% very short, 18% short, 73% adequate, 4% surplus. Cattle grazing crop residue. Calves continue to go to market due to good prices.

KENTUCKY: Days suitable for fieldwork 4.9. Topsoil 1% very short, 8% short, 80% adequate, 11% surplus. Subsoil 1% very short, 8% short, 85% adequate, 6% surplus. Warm temperatures continued throughout most of the State this week. Showers moved through state early in the week. Farmers continued to harvest corn, soybeans. Corn, soybean quality is good to excellent with farmers reporting high yields. Many reporters said that early cut tobacco has good color. Quality of stripped tobacco 1% very poor, 4% poor, 27% fair, 54% good, 14% excellent. Burley tobacco already stripped 29%, 39% 2002, 5 yr avg 31%. Pasteur feed 1% very poor, 4% poor, 22% fair, 61% good, 12% excellent. Fall seeded wheat 1% poor, 20% fair, 58% good, 21% excellent. Livestock were reported in good to excellent condition.

LOUISIANA: Days suitable for fieldwork 6.4. Soil 4% very short, 48% short, 47% adequate, 1% surplus. Cotton harvest progress well with above average yields reported. Pecans 39% harvested, 26% last week, 34% 2002, 31% avg. Rice 100% harvested, 99% last week, 100% 2002, 106% avg. First crop harvest was completed with second crop harvest continuing. Soybeans 99% dropping leaves, 98% last week, 100% 2002, 100% avg. Sugarcane 4% poor, 27% fair, 56% good, 13% excellent; 42% harvested, 34% last week, 31% 2002, 34% avg. Sweet potatoes 93% harvested, 88% last week, 68% 2002, 85% avg. Wheat 37% planted, 30% last week, 23% 2002, 49% avg.; 20% emerged, 14% last week, 11% 2002, 26% avg. Livestock 1% very poor, 4% poor, 36% fair, 53% good, 6% excellent. Vegetables 4% very poor, 20% poor, 57% fair, 18% good, 1% excellent.

MARYLAND: Days suitable for fieldwork 3.9. Topsoil 2% short,74% adequate, 24% surplus. Subsoil 82% adequate, 8% surplus. Corn 83% harvested for grain, 93% 2002, 87% avg. Soybeans 90% dropping leaves, 98% 2002, 98% avg.; 43% harvested, 34% 2002, 55% avg. Sorghum 84%, harvested 70% 2002, 73% avg. Barley 5% poor, 24% fair, 64% good, 7% excellent; 92% planted, 95% 2002, 93% avg. Winter wheat 3% poor, 23% fair, 68% good, 6% excellent; 74% planted, 58% 2002, 67% avg. Pasteur feed 2% very poor, 5% poor, 23% fair, 48% good, 22% excellent. Tobacco 22% stripped, 25% 2002, 23% avg. Other hay 4th cutting 90%, 81% 2002, 90% avg. Alfalfa hay 4th cutting 78%, 92% 2002, 95% avg.; 5th cutting 13%, 34% 2002, 55% avg. Hay supplies 17% very short, 30% short, 53% adequate. Rain during the early part of last week halted field work, but sunshine, unseasonably warm temperatures returned by the end of the week. Corn harvest is almost 85% complete. Soybean harvest is well underway with over 40% harvested. Planting of barley is nearing completion and wheat is over 70% planted. Rain hampered alfalfa, other hay harvest with fourth cutting hay increasing only two percent from last week.

MICHIGAN: Days suitable for fieldwork 5.0. Topsoil 2.0% very short, 12% short, 66% adequate, 20% surplus. Subsoil 10% very short, 43% short, 43% adequate, 4.0% surplus. Cloudy, overcast weather limited crop dry down. Across much of State, farmers dodged rain showers for a better portion of week. Although rain came at inopportune time, delayed field work, many districts grateful for moisture which helped replenish subsoil. Temperatures ranged from 4° below normal western Upper Peninsula to 2° above normal several Lower Peninsula districts. Precipitation amounts ranged from 0.54 inches northeast Lower Peninsula to 2.45 inches southwest Lower Peninsula. Corn harvest progressed slowly. Many producers hindered by muddy fields, some still waiting for crop to dry down. Yield reports mixed. Soybean harvest wrapped up for many growers. Some farmers continued to plant winter wheat. Much of crop had emerged. Some growers reporting damage from excess water. Sugarbeet harvest progressed nicely, rain hampered operations at end of week. Apple harvest almost complete with only a few late season varieties being harvested. Grape harvest complete. Harvest of fall vegetable crops neared conclusion across much of State. Pumpkin harvest wrapped up southeast. Cole crops still being harvested southwest, celery harvest almost finished in district. In west central, winter squash harvest running slightly behind normal. Carrot harvest in the district progressed. Yields mixed, highly variable. Potato digging neared completion several districts.

MINNESOTA: Days suitable for fieldwork 4.6. Topsoil 22% very short, 42% short, 34% adequate, 2% surplus. Subsoil 34% very short, 41% short, 25% adequate, 0% surplus. Corn 15% moisture, 21% 2002, 18% avg. Pasture feed 22% very poor, 32% poor, 35% fair, 11% good, 0% excellent. The 2003 crop season is coming to a close. Very few fields remain unharvested throughout the state. Producers are reporting fertilizer being applied, fall tillage moving along smoothly. Statewide average temperature for the week was 33.5 degrees, which is 5.4 degrees below normal.

MISSISSIPPI: Days suitable for fieldwork 6.3. Soil 5% very short, 29% short, 64% adequate, 2% surplus. Cotton 92% harvested, 59% 2002, 88% avg. Rice 100% harvested, 94% 2002, 98% avg. Soybeans 97% harvested, 78% 2002, 91% avg. Wheat 85% planted; 30% 2002, 61% avg.; 68% emerged, 15% 2002, 33% avg.; 1% poor, 22% fair, 56% good, 21% excellent. Sweetpotatoes 96% harvested, 92% 2002, 94% avg. Cattle 1% very poor, 8% poor, 26% fair, 53% good, 12% excellent. Pastures 1% very poor, 18% poor, 31% fair, 42% good, 5% excellent. To a large extent, harvesting activities are nearing completion due to favorable weather conditions throughout the week. Many producers are already making field preparation for next year's crop.

MISSOURI: Days suitable for fieldwork 5.6. Topsoil 4% very short, 21% short, 72% adequate, 3% surplus. Row crop harvesting advanced well in all areas of the State as favorable weather prevailed. Corn harvest ranges from 87% in the northeast, east-central districts to virtually complete in the west-central district, the southern third of the State. Soybeans 97% mature, 100% 2002, 99% avg. Soybean harvesting varies from 49% southwest district to 84% or more northwest, northeast districts. Sorghum harvest varies from 65% or less in the northeast, central, east-central districts to 90% or more in the rest of the State. Winter wheat planting ranges from 60% in the central district to 94% southeast. All districts show a majority of wheat in good condition. Pastures 6% very poor, 15% poor, 38% fair, 35% good, 6% excellent. Stock water supplies 11% very short, 22% short, 66% adequate, 1% surplus. Rainfall averaged 0.38 inch, ranging by area less than 0.10 inch in the west-central, southeast districts to over 0.50 inch in the northwest, northeast, east-central districts.

MONTANA: Days suitable for field work 2.6. Topsoil 32% very short, 45% short, 22% adequate, 1% surplus. Subsoil 71% very short, 26% short, 3% adequate, 0% surplus. Weather conditions for the week were below normal temperatures, above normal precipitation. Potato 99% harvested. Sugar beets 99% harvested. Winter wheat 84% emergence, 6% very poor, 21% poor, 54% fair, 18% good, 1% excellent. Pasture, Range Feed 44% very poor, 34% poor, 18% fair, 4% good, 0% excellent. Eighty-four percent of cattle and 85% of sheep have been moved from summer ranges with 35% of cattle, 23% sheep receiving supplemental feed.

NEBRASKA: Days suitable for fieldwork 6.3. Topsoil 30% very short, 44% short, 26% adequate, 0% surplus. Subsoil 45% very short, 43% short, 12% adequate, 0% surplus. Temperatures averaged from normals to 7° below normal for the week. Precipitation was scattered, light across the state with largest amounts in the southeast. Amounts ranged to 0.75 inches. Alfalfa 13% very poor, 18% poor, 36% fair, 28% good, 5% excellent. Pasture, range feed 31% very poor, 29% poor, 30% fair, 10% good, 0% excellent. Cattle being moved to stalk fields as fields become available.

NEVADA: Winter weather finally arrived in the Silver State. Temperatures dropped drastically, averaged 10 or more degrees below normal toward the end of the week. Light snow fell across northern state. Killing freeze signaled the end of the crop year for most areas. Potato harvest was completed. Hay shipments continued to leave the State. Potato processing, onion shipping was active. Calves continued to move...
to market, cows were returned to winter stations. Activities: Hay shipping, potato processing, onion packing, livestock marketing.

NEW ENGLAND: Days suitable for field work 5.5. Topsoil 0% very short, 0% short, 90% adequate, 10% surplus. Subsoil 0% very short, 0% short, 98% adequate, 2% surplus. Pasture feed 0% very poor, 10% poor, 50% fair, 35% good, 5% excellent. Massachusetts Potatoes 99% harvested, 99% 2002, 100% avg. Silage Corn 100% harvested, 99% 2002, 99% avg. Third Crop Hay 99% harvested, 99% 2002, 95% avg. Apples 99% harvested, 99% 2002, 99% avg. Massachusetts Cranberries 95% harvested, 99% 2002, 99% avg. Unseasonably warm temperatures with above normal rainfall for the week. Farmers battled rainy conditions to get remaining crops harvested. Activities: Chopping haylage, making dry hay; harvesting potatoes, cranberries, and others in Massachusetts; planting apples, vegetables; finishing corn silage harvest; diskng fields; spreading manure; soil testing; planting cover crops; putting equipment away; performing general farm maintenance.

NEW JERSEY: Days suitable for field work were 4.7. Top soil 55% adequate, 45% surplus. Barley, winter wheat plantings near completion. Precipitation was heavy, widespread during the early part of the week. In the latter part of the week, temperatures were above normal and most of the state enjoyed undulliated sunshine. Pasture feeds were rated mostly fair to good. As weather continued. Activities: Cleaning up fields, cutting hay, harvesting corn, soybeans, many of the fall vegetables; planting barley, wheat, cover crops. All crops being harvested were rated in mostly good condition. Apple, cranberry harvest were nearly complete. One of our reporters commented that pasture feeds were good in his area, no diseases were visible in spite of the abundance of wet weather during the growing season. Plentiful pasture forage boosted milk production in most areas.

NEW MEXICO: Days suitable for fieldwork 6.7. Topsoil 50% very short, 37% short, 13% adequate. A warm, breezy week was reported across the state with only a few stations along the northern border showing any measurable rainfall. Temperatures averaged well above normal even in the east where a mid, late week intrusion of cool air lowered the temperatures considerably with Clayton reporting a high of 91 on Wednesday followed by only 51 on Thursday, 46 on Friday. Farmers continue harvested red chile, cotton, grain sorghum. Some farmers reported their alfalfa hay has died, while others reported conditions of mostly poor to good. The 6th cutting of alfalfa 96% complete, the 7th cutting 45% complete. With the cotton harvest in progress, 31% harvested, 4% very poor, 11% poor, 46% fair, 23% good, 16% excellent. There were reports of cotton looking better than expected, weather conditions were windy and dry. Corn for grain harvesting was completed this week, slightly ahead of the five year average. Sorghum very dry to fair condition, the crop was 65% mature, 27% harvested for grain, both falling short of the five year average. Winter wheat 13% very poor, 21% poor, 45% fair, 21% good. With the crop completely planted last week the crop was 95% emerged this week. The red chile crop was in mostly poor to good condition, the harvest was 50% complete. Peanuts 60% harvested, in mostly fair condition, lettuce 55% harvested. Onions 95% planted, in mostly good to excellent condition. Ranchers spent the week reducing livestock numbers, weaning calves, moving cattle to winter pastures. Cattle conditions 9% very poor, 17% poor, 45% fair, 13% good, 16% excellent. Sheep 16% very poor, 21% poor, 25% fair, 32% good, 6% excellent. Range, pasture feed 49% very poor, 34% poor, 16% fair, 1% good.

NEW YORK: Days suitable 3.3. Topsoil 49% adequate, 51% surplus. Pasture feed 2% very poor, 10% poor, 28% fair, 43% good, 17% excellent. Corn for silage 97% harvested. Grain corn 39% harvested. Wet fields delayed harvesting progress. Apple, grape harvests winding down.

NORTH CAROLINA: Days suitable for field work 4.3. Soil 1% very short, 11% short, 65% adequate, 23% surplus. Rainfall early in the week delayed field work for most of the State. Precipitation ranged from one half inch in parts of the west to over four inches in some areas of the east. Wet field conditions slowed harvest of cotton, soybeans, peanuts, sweetpotatoes. Activities: Planting of small grains, cutting hay, general farm maintenance.

NORTH DAKOTA: Days suitable for fieldwork 3.5. Topsoil 27% very short, 42% short, 31% adequate, 0% surplus. Subsoil 34% very short, 43% short, 23% adequate, 0% surplus. Snowfall across much of the state last week temporarily halted harvest of the remaining late season crops. Sunflowers 96% harvested, 56% 2002, 76% avg. Stockwater supplies 23% very short, 34% short, 43% adequate, 0% surplus. Pasture, range feeds 29% very poor, 40% poor, 22% fair, 9% good, 0% excellent.

OHIO: Days suitable for fieldwork 4.2. Topsoil 0% very short, 1% short, 76% adequate, 23% surplus. Apples harvested fall, winter 95%, 93% 2002, 94% avg. Corn harvested for grain 53%, 72% 2002, 69% avg. Grapes 88% harvested, 99% 2002, 100% avg. Soybeans 93% harvested, 91% 2002, 93% avg. Sugar beets 46% harvested, 93% 2002. Winter wheat 94% planted, 98% 2002, 96% avg.; 74% emerged, 85% 2002, 83% avg. Corn 2% very poor, 5% poor, 19% fair, 45% good, 29% excellent. Livestock conditions 0% very poor, 1% poor, 19% fair, 60% good, 20% excellent. Pasture feeds 2% very poor, 5% poor, 25% fair, 53% good, 15% excellent. Winter Wheat 0% very poor, 3% poor, 25% fair, 56% good, 16% excellent. Rain fell over parts of state this past week, temperatures warmed up as the month of October came to a close. The wet weather continues to hamper corn harvest, with the exception of areas with well-drained soils. Much of the corn that is harvested must be dried before it can be taken to local elevators, high propane prices are having a direct impact on the farmers. Beans, soybeans and corn were planted winter wheat, picked some last minute pumpkins before Halloween. Producers have most of the vegetable, fruit harvest completed.

OKLAHOMA: Days suitable for fieldwork 6.6 Topsoil 25% very short, 38% short, 37% adequate. Subsoil 24% very short, 35% short, 41% adequate. Rye 9% very poor, 7% poor, 21% fair, 51% good, 12% excellent; 95% emerged, 93% last week, 97% 2002, 80% avg. Oats 16% very poor, 11% poor, 25% fair, 45% good, 3% excellent; 90% seeded prepared, 88% last week, 91% 2002, 93% avg.; 58% planted, 55% last week, 57% 2002, 63% last week, 47%; emerged last week, 53% 2002, 45% avg. Corn 98% harvested, 92% last week, 96% 2002, 99% avg. Soybeans 88% mature, 86% last week, 96% 2002, 93% avg.; 62% harvested, 57% last week, 74% 2002, 74% avg. Peanuts 1% very poor, 10% poor, 39% fair, 44% good, 6% excellent; 88% dug, 71% last week, 73% 2002, 78% avg. Alfalfa Hay 4% very poor, 13% poor, 45% fair, 34% good, 4% excellent; 74% 5th cutting, 64% last week, 71% 2002, 49% avg. Other Hay 5% very poor, 25% poor, 40% fair, 29% good, 1% excellent; 94% 2nd cutting, 95% last week, 95% 2002, 83% avg. Livestock 1% very poor, 5% poor, 27% fair, 53% good, 14% excellent. Pasture, Range 8% very poor, 21% poor, 38% fair, 31% good, 2% excellent. Livestock ranged from mostly fair to excellent condition. Cattle auctions reported an increase in marketings of steers heifers less than 800 pounds for the week. The price for feeder steers less than 800 pounds increased an average of $1.72 per cwt. from last week, averaged $103.03 per cwt. The average price for feeder heifers less than 800 pounds also increased an average of $2.00 per cwt. from last week, averaged $96.96 per cwt.

OREGON: Days suitable for fieldwork 6.1. Topsoil 33% very short, 46% short, 19% adequate. Subsoil 48% very short, 38% short, 14% adequate. Winter wheat 83% planted, 76% previous week, 78% 2002, 87% 5-yr avg.; 49% emerged, 40% previous week, 26% 2002, 53% 5-yr avg.; 30% poor, 54% fair, 15% good, 1% excellent. Range, Pasture 12% very poor, 34% poor, 45% fair, 9% good. Activities: Colder weather arrived in a big way last week, with low temperatures falling in the teens, in single digits in many parts of Eastern state. Freezing overnight temperatures have been accompanied by hard frosts. Average temperatures fell in thirties, forties. Areas in Willamette Valley, along the coast received some significant precipitation, but elsewhere it remained essentially dry. Union County received some light snowfall with no accumulation. Heavy winds in Sherman County helped create some hazardous dust storms. Fall field work was winding down as winter weather began. In Harney County, some fall planting ongoing. Sugarbeet, field corn harvests continued, winter wheat was being "dusted-in" in Malheur County. In Sherman County, winter wheat planting continued with sizable amounts of acres remaining to be planted. Early seeded acres emerged but showed patchiness as an impact of drought. Winter wheat planting was winding down in Union County. Cold weather might have delayed some final fall planting of mint starts until
temperatures rise some. In Willamette Valley most fall grains have been 
seeded, have emerged. Planting of perennial ryegrass seed, clovers 
seed was winding down in Marion County. Fertilizers, herbicide 
applications were being made as weather permitted. Frost on October 31 
Agricultural Summary: Top soil moisture remained short to 
adequate; 3% surplus. Winter wheat 76% 
harvested, 45% 2002, 58% avg.; 43% emerged, 25% 2002, 32% avg. 
Burley 55% stripped, 41% 2002, 44% avg. Pastures 5% poor, 24% fair, 
60% good, 11% excellent. Tremendous progress was made last week, 
as producers took advantage of clear skies, dry conditions to continue fall 
activities. Seedings winter wheat, stripping tobacco, renovation of 
pastures, hay fields. Temperatures were above normal while rainfall 
was below normal across the entire State

SOUTH CAROLINA: Days suitable for field work 5.0. Soil 22% short, 
71% adequate, 7% surplus. Soybeans 96% turning color, 89% 2002, 
95% avg.; 77% leaves dropped, 68% 2002, 74% avg.; 50% mature, 48% 
2002, 54% avg.; 23% harvested, 20% 2002, 22% avg.; 7% poor, 26% 
fair, 55% good, 12% excellent. Sorghum 99% matured, 100% 2002, 
100% avg.; 88% harvested, 97% 2002, 86% avg.; 41% fair, 59% good. 
Cotton 92% bolls opened, 97% 2002, 99% avg.; 37% harvested, 44% 
2002, 58% avg.; 3% poor, 22% fair, 69% good, 6% excellent. Peanuts 
82% harvested, 77% 2002, 83% avg.; 24% fair, 66% good, 10% excellent. 
Winter Wheat 42% planted, 39% 2002, 29% avg.; 33% emerged, 29% 
2002, 20% avg.; 1% poor, 15% fair, 82% good, 2% excellent. 
Barley 67% planted, 65% 2002, 67% avg.; 47% harvested, 37% 2002, 56% avg. 
Apples harvested 90% complete, 94% 2002, 93% avg. Quality of hay 
made 13% very poor, 17% poor, 36% fair, 28% good, 6% excellent. 
Pastures made improvements in some 
localities, although the cold weather may put new growth on hold

SOUTH DAKOTA: Days suitable for field work 5.0. Soil 40% very 
short, 36% short, 24% adequate. Subsoil 50% very short, 32% short, 
18% adequate. Feed supplies 7% very short, 29% short, 61% adequate, 
3% surplus. Stock water supplies 35% very short, 28% short, 36% 
adequate, 1% surplus. Winter Rye of State: 33% fair, 29% good, 3% 
excellent; 100% emerged, 96% 2002, 98% avg. Sorghum 96% 
harvested-grain, 77% 2002, 83% avg. Sunflower 90% harvested, 79% 
2002, 83% avg. Cattle condition 1% very poor, 2% poor, 24% fair, 61% 
good, 12% excellent. Sheep condition 2% poor, 15% fair, 65% good, 
18% excellent. Range, Pasture 22% very poor, 35% poor, 29% fair, 13% 
good, 1% excellent. While the cool, wet weather of last week delayed 
crop harvest for some farmers, progress is still ahead of average for the 
state. Activities: Row crop harvest, fall tillage, fertilization, baling corn 
stalks, weaning calves, working cattle, caring for livestock.

UTAH: Days suitable for fieldwork 5.8. Topsoil 20% very short, 45% 
short, 35% adequate, 0% surplus. Subsoil 29% very short, 39% short, 
32% adequate, 0% surplus. Winter Wheat 96% Planted For Harvest Next 
Year, 99% 2002, 97% avg.; 61% emerged, 86% 2002, 84% avg. Corn 
Winter Rye (grain) 40%; 3% 2002, 54% avg. Cattle, calves condition 0% 
very poor, 2% poor, 24% fair, 62% good, 12% excellent. Sheep Condition 
0% very poor, 2% poor, 20% fair, 71% good, 7% excellent. Range,
WASHINGTON: Days suitable for fieldwork averaged 4.5. Topsoil 16% very short, 42% short, 40% adequate, 2% surplus. Subsoil 14% very short, 39% short, 47% adequate. Irrigation water supplies 6% very short, 5% short, 89% adequate. The highest temperature in the state was 79°F in Pasco. The lowest temperature in the state was 10°F in Pullman. Winter wheat 100% seeded, 91% emerged, 3% very poor, 6% poor, 57% fair, 34% good. Potatoes 100% harvested. Corn for grain 50% harvested, 1% poor, 7% fair, 92% good. Hay, other roughage supplies 8% short, 79% adequate, 13% surplus. Range, pasture feeds 9% very poor, 33% poor, 46% fair, 12% good. Field work is winding down with cover crops being seeded. Ag producers were busy wrapping pipes, winterizing farm equipment. Below average temperatures across the state brought frost, some snow over the weekend, the first killing frost of the fall. There are some reports of damage to celery, unharvested apples due to the freezing temperatures, more reports of crop, field damage from the prior week’s flooding. Cattle are on fall pastures, are being supplemented with feed, many cattle producers continue to haul water to their livestock. Some Douglas county producers are taking advantage of CRP grazing provisions due to dry pasture, range feeds. In Thurston County, the snow provided incentive to the Christmas tree growers to get into the holiday spirit as they are preparing for this year’s tree harvest, scheduled to begin next week.

WEST VIRGINIA: Days suitable for field work 5.1. Topsoil 2% short, 90% adequate, 8% surplus, 14% short, 76% adequate, 10% surplus 2002. Corn 90% mature, 36% harvested, 65% 2002, 60% 5-yr avg. Soybeans 62% harvested, 55% 2002, 66% 5-yr avg. Winter wheat 21% fair, 77% good, 2% excellent; 78% planted, 85% 2002, 72% 5-yr avg.; 49% emerged, 76% 2002, 46% 5-yr avg. Hay 2nd cutting 95%. Apples 90% harvested. Cattle, calves 1% poor, 15% fair, 80% good, 4% excellent. Sheep, Lambs 1% poor, 12% fair, 81% good, 6% excellent. Activities: Hay harvesting, small grain planting, working livestock, preparations for winter, maintenance of farm facilities.

WISCONSIN: Days suitable for fieldwork for the week 5.0. Topsoil 13% very short, 38% short, 46% adequate, 3% surplus. The favorable harvest conditions continued for another week across state. Fall harvest activities continued at a brisk pace, with most producers ahead of normal schedules. Temperatures for the week averaged 0 to 4° below normal. The far northern areas of the state saw some of the first snows of the season. Large areas of the state saw some precipitation, with most amounts under 1 inch. The welcomed rains improved soil moisture levels, fall tillage conditions. Many areas of the state continue to be well behind normal year-to-date precipitation levels. Pasture feeds 16% very poor, 38% poor, 35% fair, 11% good, 0% excellent.