Weekly Weather and Crop Bulletin
State Stories

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ALABAMA: Days suitable for fieldwork 5.8. Topsoil 2% very short, 13% short, 75% adequate, 10% surplus. Corn 99% mature, 100% 2000, 98% average; 73% harvested, 91% 2000, 80% avg.; 0% very poor, 5% poor, 25% fair, 39% good, 31% excellent. Soybeans 51% dropping leaves, 57% 2000, 46% avg.; 3% harvested, 10% 2000, 6% avg.; 0% very poor, 2% poor, 10% fair, 74% good, 14% excellent. Pasture feed 0% very poor, 2% poor, 22% fair, 57% good, 19% excellent. Livestock feed 0% very poor, 2% poor, 12% fair, 52% good, 34% excellent.

ALASKA: Dry conditions prevailed again this week allowing harvest to continue at a good pace. Daytime high temperatures averaged in the mid-fifties to low sixties. Lows were generally in the twenties in the Tanana Valley and ranged from the low-forties to low-thirties in the Mat-Su Valley. There were 6.5 days suitable for fieldwork across the State. Topsoil moisture supplies were reported as 100% adequate. Subsoil moisture supplies were also reported as 100% adequate. The barley crop was listed as 90% harvested. This time last year 55% of the acreage was harvested. The oat crop was listed as 90% harvested. Last year 45% of the oat crop was harvested at this time. The commercial potato harvest was 90% complete. Second cutting hay was harvested reported as 70% complete. Farm activities included harvesting barley, oats, potatoes, hay and straw; harvesting carrots and other vegetables; preparing buildings and equipment for winter.

ARIZONA: Temperatures throughout the state were well above average for the week, no significant precipitation was reported. Cotton harvest was progressing at a normal rate compared with recent years, quality throughout the state has been good. Range, pasture feeds deteriorated slightly due to the lack of precipitation. Temperatures throughout the state were well above average for the week, no significant precipitation was reported. Cotton harvest was progressing at a normal rate compared with recent years, quality throughout the state has been good. Range, pasture feeds deteriorated slightly due to the lack of precipitation. Temperatures throughout the state were well above average for the week, no significant precipitation was reported. Cotton harvest was progressing at a normal rate compared with recent years, quality throughout the state has been good. Range, pasture feeds deteriorated slightly due to the lack of precipitation.

ARKANSAS: Days suitable for fieldwork 5.8. Soil moisture 5% very short, 33% short, 59% adequate, 3% surplus. Corn 95% harvested, 97% 2000, 92% 5 yr. avg. Rice 70% harvested, 60% 2000, 59% 5 yr. avg. Sorghum 98% matured, 98% 2000, 93% 5 yr. avg.; 87% harvested, 90% 2000, 76% 5 yr. avg. Cotton 93% open bolls, 92% 2000, 83% 5 yr. avg.; 12% harvested, 21% 2000, 11% 5 yr. avg.; 1% very poor, 5% poor, 26% fair, 60% good, 8% excellent. Soybeans 58% shedding, 42% 2000, 30% 5 yr. avg.; 16% harvested, 12% 2000, 9% 5 yr. avg. 6% very poor, 13% poor, 32% fair, 39% good, 10% excellent. Alfalfa Hay condition: 6% very poor, 9% poor, 37% fair, 45% good, 3% excellent. Other Hay 14% very poor, 17% poor, 43% fair, 25% good, 1% excellent. Pasture, Range feed 13% very poor, 27% poor, 34% fair, 24% good, 2% excellent. FIELD CROP: Rice, sorghum, soybeans, cotton harvest continued with corn harvest nearing completion. Cotton defoliation continued. Farmers continued irrigating full season soybeans. Farmers were seeding cool season crops such as wheat, rye, ryegrass, clover. Other activities included: Brush hoggling pastures, applying lime to forages. LIVESTOCK, PASTURE AND RANGE: Cattle were in good condition. Cattle producers were working cattle, weaning calves, selling livestock. J/Many reports are received on Friday and may not reflect conditional changes due to weekend weather.

CALIFORNIA: Cotton plants continued to progress, with growth stages ranging from bloom to open boll, depending on the locale. Late-planted cotton fields were being sprayed for white fly. Defoliation activities continued as harvest neared. Cutting, windrowing, baling of alfalfa hay continued. Harvested alfalfa hay fields were being irrigated, fertilized, treated for insect pests between cuttings. Several new alfalfa fields were being aerially seeded. Harvesting of alfalfa seed continued, but was slowing. Ground preparation for fall planting of small grains continued, as fields were being ripped, leveled, disked. Planting of wheat, oats, winter forage began in a few locations. Field corn was harvested for grain, silage. Seed corn, clover seed, sudan, sugar beets were also being harvested. Black-eyed beans were being cut and dried. Rice harvesting activities increased; yields were looking good. Less mature rice fields continued making good progress. Fruit growers performed cultural activities that included: Weed control, fungicide applications, irrigation of trees, vines. Harvest of table grapes in the San Joaquin Valley continued. Varieties harvested included Thompson Seedless, Rose Ito, Autumn Royal, Crimson Seedless, Muscat, Ruby Seedless, Red Globe. An estimated 70% of the raisin crop had been picked up and was in bins. Approximately 15% remained in the field on open trays. Wine grape harvesting continued. The stone fruit harvest continued its seasonal decline. Freestone peach growers were actively harvesting Autumn Flame, Autumn Red, Autumn Snow, Fairtime, Lacey, September Snow and Last Chance varieties. Nectarine and plum picking was still active. Peach, plum, nectarine growers were preparing orchards for the approaching dormant season. Prune harvest slowed. Granny Smith, McIntosh, Red Delicious, Golden Delicious, apples were being picked. Harvest of Asian pears continued in the San Joaquin Valley. Early Foothill variety pomegranate harvesting continued. Quince, fig picking continued. Olive harvest began in some areas of the State. Valencia oranges were harvested in the southern coastal areas, in the lower San Joaquin Valley. Lemon picking was active in the south coast, desert areas. The grapefruit harvest continued in Riverside County. Almond harvesting was in full swing. Pistachio harvesting continued. Early variety walnut orchards were being harvested. Pecan growers were preparing orchards for harvest. Temperatures in the low 90's were favorable for the remaining summer vegetables. Melon fields on the west side of the San Joaquin Valley continued to produce a bummer crop of cantaloupes, honeydew melons, watermelons. Melon fields were treated to control loopers, worms. Tulare County fields were being prepared for planting cabbage, cauliflower, broccoli. Fresno County lettuce; broccoli fields were progressing favorably. Lettuce growers were irrigating, cultivating, spraying fields for control of weed, insect pests. Sacramento Valley pepper, pumpkin fields were sprayed to control worms. Pumpkin picking was in progress in the Stockton Delta area. Harvest of fresh market, processing tomatoes was winding down in the Sacramento, San Joaquin valleys. Sweet corn, cucumbers, bell peppers, chili peppers, broccoli, eggplant were harvested. The following vegetables were also harvested: basil; carrots; cauliflower; celery; cilantro; green onions; mustard greens; okra; long beans; parsley; Hmong, Kabocha, zucchini squash. Beef cows in central, northern counties continued to move from mountain pastures to foothill pastures. The amount of supplemental feeding supplied depended on the amount of dry grass available. Heavy grazing caused dry grass to be very short in some central areas. Condition of livestock was mixed. Lambs have begun to move into the Imperial Valley for winter grazing, primarily on alfalfa fields. Sheep, consisting mainly of bred stock ewes, grazed harvested grain or alfalfa fields in central state. Bees were active in melon fields. Beehives in the Sacramento Valley were moved to winter yards, treated for mites. Turkey hatchlings in central state were being put on starter feed in preparation for upcoming holidays.

COLORADO: Days suitable for fieldwork 6.0. Topsoil 7% very short, 22% short, 70% adequate, 1% surplus. Subsoil moisture 19% very short, 36% short, 45% adequate, 0% surplus. Continued warm, dry weather has been favorable for final development and harvest of late season crops. Winter wheat producers made good progress in seeding the 2002 crop, emergence has been rapid with favorable moisture received earlier in the month. Dry onions 74% harvested, 69% 2000, 79% avg.; 3% very poor, 7% poor, 17% fair, 56% good, 17% very poor, 2% poor, 12% fair, 52% good, 34% excellent.
excellent. Corn silage 78% harvested, 82% 2000, 72% avg. Dry beans 81% cut, 87% 2000, 85% avg.; 59% harvested, 63% 2000, 64% avg.; 8% very poor, 12% poor, 26% fair, 38% good, 16% excellent. Sugar beets 1% very poor, 4% poor, 9% fair, 53% good, 33% excellent. Summer potatoes 88% harvested, 77% 2000, 80% avg.; 2% very poor, 3% poor, 8% fair, 60% good, 27% excellent. Fall potatoes 40% harvested, 50% 2000, 40% avg.; 1% very poor, 4% poor, 30% fair, 60% good, 5% excellent. Sunflowers 5% harvested, 0% 2000; 1% very poor, 8% poor, 32% fair, 45% good, 14% excellent.

DELAWARE: Days suitable for field work 5.8. Topsoil 1% very short, 36% short, 59% adequate, 4% surplus. Subsoil moisture 22% short, 77% adequate, 1% surplus. Field corn 1% very poor, 3% poor, 10% fair, 65% good, 21% excellent. Corn 95% drought, 93% 2000, 90% avg.; 96% dent, 100% 2000, 94% average. Corn mature 70%, 66% 2000, 59% average. Corn harvested for grain 25%, 23% 2000, 24% average. Corn Silage harvested 81%, 64% 2000, 70% average. Sweet Corn 94%, 98% 2000, 94% average. Soybeans turning color 39%; 34% 2000, 31% average. Soybeans dropping leaves 18%, 16% 2000, 14% average. Soybean 7% poor, 13% fair, 63% good, and 17% excellent. Sorghum 1% poor, 3% fair, 87% good, 9% excellent. Sorghum coloring 75%, 64% 2000, 56% average. Sorghum mature 33%, 22% 2000, 19% average. Snap Beans harvested 91%, 100% 2000, 90% average. Lima Beans harvested 37%, 37% 2000, 68% average. Apple conditions 5% poor, 11% fair, 55% good, 29% excellent. Apples Harvested 49%, 67% 2000, 67% average. Tomatoes harvested 86%, 95% 2000, 93%average. Cantaloupe harvested 90%, 88% 2000, 86% average. Range Pasture feed 3% very poor, 10% poor, 27% fair, 49% good, 11% excellent. Other hay 98% 3rd cutting, 96% 2000, 95% avg.; 53% 4th cutting, 42% 2000, 40% average. Alfalfa Hay fourth cutting 79%, 62% 2000, 59% average. Hay supplies 5% short, 82% adequate, 13% surplus. Other than general, and in some locations heavy but quick, showers on Thursday, it was a dry week. Lots of corn harvested, soybeans turning, and the shower was beneficial to late soybeans and hay 98% 3rd cutting, 96% 2000, 95% average; 53% 4th cutting, 42% 2000, 40% average. Alfalfa Hay 97% 3rd cutting, 99% 2000, 96% average. Harvest came to a near halt after Tuesday night’s rain, just when many producers were starting to pick up the pace. Counties in the northwest received the most. More showers by the end of the week kept moisture levels high, field conditions sticky, so progress was hampered in many areas. The southern districts continue to lead the way. The soybeans continued to reach maturity last week, the rains urged the shedding of leaves, but harvest is waiting for drier weather. Between showers, farmers continued to sow CRP acres, get a fourth cutting of hay, began preparing for fall tillage.

HAWAII: A high pressure ridge north of the State kept trade winds moderate, light to moderateshowers falling in the upper elevations. Regular irrigation was still needed to maintain cropcondition on all islands since many areas were still very dry. Banana, papaya orchards were in fair to good condition with regular spraying being needed to control disease infections. The interruption in normal air freight service still affected the harvesting, shipping of certain commodities.

IDAHO: Days suitable for field work 6.9. Topsoil 42% very short, 39% short, 19% adequate. The planting of winter wheat is underway in North, Southwest areas. Early sugar beet harvest continues in South-Central, Eastern areas. Ranchers are gathering livestock from summer range. Irrigation water supply 13% good, 15% fair, 14% poor, 58% very poor. Potatoes vines 93% dying/killed, 90% 2000, 83% avg.; 20% harvested, 22% 2000, 19% avg.. Peaches 88% harvested, 97% 2000, 93% avg. Prunes, Plums 80% harvested, 90% 2000, 77% avg. Apples 32% harvested , 28% 2000, 18% avg. Onions 46% harvested, 46% 2000, 52% avg. Mint 15% 2nd cutting harvested, 27% 2000, 8% avg.. Dry Beans 68% harvested, 71% 2000, 70% avg. Oats 75% harvested, 99% 2000, 92% avg. Corn 39% harvested for silage, 46% 2000, 40% avg. Alfalfa 79% hay 3rd cutting harvested, 90% 2000, 77%; avg. 4 cutting harvested 43%, 2000 79%, avg. 21%. Winter wheat planted 21%, 2000 28%, avg. 25%; emerged 6%, 2000 4%, avg. 6%. Sugar beets harvested 11%, 2000 3%, avg. 5%. Activities: Monitoring pests, disease, weed control, killing potato vines, moving livestock off summer range, preparing for fall field work, planting winter wheat, harvesting oats, potatoes, hay, onions, fruit, sweet corn, dry beans, corn for silage, sugar beets, mint.

ILLINOIS: Days suitable for fieldwork 4.7. 1% very short, 12% short, 80% adequate, 7% surplus. Soybeans 93% turning yellow, 96% 2000, 84% avg. Alfalfa Hay 97% 3rd cutting, 99% 2000, 96% avg. Harvest came to a near halt after Tuesday night’s rain, just when many producers were starting to pick up the pace. Counties in the northwest received the most. More showers by the end of the week kept moisture levels high, field conditions sticky, so progress was hampered in many areas. The southern districts continue to lead the way. The soybeans continued to reach maturity last week, the rains urged the shedding of leaves, but harvest is waiting for drier weather. Between showers, farmers continued to sow CRP acres, get a fourth cutting of hay, began preparing for fall tillage.

INDIANA: Days suitable for fieldwork 4.5. Topsoil 1% very short, 10% short, 76% adequate, 13% surplus. Subsoil 6% very short, 21% short, 68% adequate, 5% surplus. Mid week showers slowed field activities, some areas. Most areas received rain during the week, or late weekend. Corn harvest continued, best progress in the southwestern and central region. Good yields being reported. Soybean harvest gained momentum. Temperatures averaged 2o below to 3 o above normal. Precipitation averaged 0.51 to 2.72 inches. Corn 74% good to excellent. Silage, seed corn harvest continued. Soybean 73% good to excellent. Soybean plants rapidly advancing toward maturity. Range, pasture 4% very poor, 14% poor, 34% fair, 42% good, 6% excellent. Fourth cutting alfalfa hay virtually complete. Tobacco harvest 90% complete, 84% 2000, 76% avg. Livestock mostly good condition, calves being weaned. Major activities: Cleaning grain bins, tilling soils, preparing equipment for harvest, baling hay, seeding winter wheat, caring for livestock.

IOWA: Days suitable for fieldwork 4.0. Topsoil 3% very short, 13% short, 79% adequate, 5% surplus. Subsoil moisture 9% very short, 26% short, 63% adequate, 4% surplus. Corn 80% planted, 79% 2000, 90% 2000; 66% avg.; 57% mature, 96% 2000, 77% avg.; 5% very poor, 11% poor, 31% fair, 45% good, 8% excellent. Soybeans: leaves turning color 82%, 100% 2000, avg. 92%; leaves 32% dropping, 93% 2000, 66% avg.; 4% very poor, 12% poor, 31% fair, 43% good, 10% excellent. Alfalfa hay 94% 3rd cutting, 99% 2000, 92% avg.. Pasture feed 6% very poor, 16% poor, 36% fair, 32% good, 5% excellent.

KANSAS: Days suitable for field work 3.3. Topsoil 4% very short, 19% short, 66% adequate, 11% surplus. Subsoil moisture 9% very short, 31% short, 58% adequate, 2% surplus. Ray flowers drying 100%, 98% 2000. Bradys 86% yellowing, 83% 2000. Mature, dry down 42%, 52% 2000. 10% harvested, 39% 2000. Sunflower 1% very poor, 5% poor, 33% fair, 54% good, 7% excellent. Alfalfa 76% 4th cutting complete, 78% 2000, 74% avg. Pasture feeds improved due to rains. In some areas producers are weaning calves, moving cattle from summer pastures. Some southward movement of the weather is still occurring. Hay, forage 3% very short, 23% short, 72% adequate, 2% surplus. Stock water 3% very short, 18% short, 75% adequate, 4% surplus.
KENTUCKY: Days suitable for fieldwork 5.1. Topsoil 9% very short, 30% short, 59% adequate, 2% surplus. Subsoil moisture 14% very short, 38% short, 47% adequate, 1% surplus. Harvest of tobacco, corn made good progress. Midweek showers, Warner temperatures beneficial for late crops, seeding. Temperatures averaged 1-3° above normal. Burley tobacco cut 95%, 90% 2000, 81% avg. Most of crop curing well. A few reports of curing problems with early cut tobacco. Dark tobacco 92% cut. Late tobacco in good shape. Housed tobacco 1% very poor, 2% poor, 19% fair, 60% good, 18% excellent. Hay supplies mostly adequate. Pasteure feed 6% very poor, 13% poor, 29% fair, 45% good, 7% excellent. Seeding of fall small grains just beginning.

LOUISIANA: Days suitable for fieldwork 5.6. Soil moisture 3% short, 84% adequate, 13% surplus. Corn 96% harvested, 100% 2000, 100% avg. Corn harvested edged closer to completion. Hay 97% 2nd cutting, 97% 2000, 90% avg. Rice 99% ripe, 100% 2000, 99% avg. County agents reported poor grain quality in some sorghum due to the rainy weather a few weeks ago. Soybeans 90% turning color, 97% 2000, 88% avg. Drier conditions allowed soybean farmers to continue harvesting. Sugarcane 4% very poor, 5% poor, 21% fair, 40% good, 30% excellent; 85% planted, 98% 2000, 83% avg.; 3% harvested, 3% 2000, 1% avg. Sugarcane harvest began last week. Sweet potatoes 34% harvested, 36% 2000, 39% avg. Livestock 4% poor, 26% fair, 54% good, 16% excellent. Vegetables 11% very poor, 16% poor, 44% fair, 28% good, 1% excellent.

MARYLAND: Days suitable for fieldwork 5.8. Topsoil 10% very short, 37% short, 53% adequate. Subsoil moisture 17% very short, 31% short, 52% adequate. Corn 79% mature, 64% 2000, 63% avg.; 25% harvested for Grain, 16% 2000, 23% average. Corn conditions 4% very poor, 13% poor, 25% fair, 41% good, 17% excellent. Corn dent 97%, 91% 2000, 93% avg. Corn Silage harvested 80%, 51% 2000, 64% avg. Sorghum 100% good, 66% coloring, 70% 2000, 69% avg., 24% mature, 28% 2000, 23% avg.; 11% harvested, 12% 2000, 11% avg. Soybean 1% very poor, 8% poor, 24% fair, 50% good, 17% excellent, 46% turning color, 46% 2000, 40% avg. Soybeans 23% dropping leaves, 19% 2000, 18% avg. Snap Beans 98% harvested, 94% 2000, 94% avg. Tomatoes 97% harvested, 97% 2000, 98% avg. Tobacco 89% harvested, 94% 2000, 93% avg. Apple 2% poor, 23% fair, 75% good, 37% harvested, 38% 2000, 35% avg. Range, Pasture feed 6% very poor, 23% poor, 37% fair, 24% good, 10% excellent. Other hay fourth cutting 50%, 39% 2000, 43% avg. Other hay third cutting 90%, 83% 2000, 81% avg. Alfalfa hay fourth cutting 78%, 54% 2000, 58% avg. All hay supplies 3% very short, 11% short, 78% adequate, and 8% surplus. Last week was dry in Maryland with the exception of showers on Thursday. Corn for grain and silage are being harvested ahead of schedule. Soil moisture levels declined again slightly last week due to the continued dry weather.

MINNESOTA: Days suitable for fieldwork 4.3. Topsoil 2% very short, 26% short, 68% adequate, 4% surplus. Soybeans 94% harvested, 98% 2000, 95% avg. Soybeans 22% mature, 68% 2000, 43% avg. Canola 89% harvested, 98% 2000, NA avg. Grain/hay 65% stubble plowed, 75% 2000, 41% avg. Rye 88% crested, 87% 2000, 86% avg. Wheat 87% seeded, 90% 2000, 87% avg. Potatoes 37% harvested, 50% 2000, 40% avg. Dry beans 55% harvested, 46% 2000, 59% avg. Field corn 71% cut for silage, 93% 2000, 71% avg. Sunflowers 0% harvested, 1% 2000, 3% short. Pasture feed 6% very poor, 19% poor, 38% fair, 34% good, 3% excellent. Sugar beets 7% very poor, 9% poor, 32% fair, 40% good, 12% excellent. Dry beans 4% very poor, 21% poor, 34% fair, 37% good, 4% excellent. Potatoes 2% very poor, 4% poor, 30% fair, 46% good, 18% excellent. Sunflowers 1% very poor, 4% poor, 23% fair, 54% good, 18% excellent. Widespread rain throughout the state brought harvesting to a halt. Precipitation in some areas in the southeastern portion of the state amounted to over one inch. The wet, cool weather has also slowed crop maturity. However, the rain has given farmers time to prepare their equipment. When dry, sunny weather returns, full-scale harvest will resume. The rain has helped to improve pasture feeds.

MISSISSIPPI: Days suitable for fieldwork 3.4. Soil moisture, 3% short, 61% adequate, 36% surplus. Corn 28% planted, 55% 2000, 26% avg. Cattle, 3% very poor, 13% poor, 33% fair, 43% good, 8% excellent. Pasture 4% very poor, 20% short, 38% fair, 31% good, 7% excellent. Wheat 42% jointing, 60% 2000, 51% avg.; 0% heading, 5% 2000, 2% avg.; 3% very poor, 6% poor, 39% fair, 36% good, 16% excellent. Hay 4% very poor, 13% poor, 50% fair, 27% good, 6% surplus.

MISSOURI: Days suitable for fieldwork 3.5. Topsoil 6% very short, 19% short, 65% adequate, 10% surplus. Rainfall averaged 1.60 inches, ranging from 0.61 inch in the south-central district to about 2.66 inches in the northwest and northeast districts. Temperatures varied from 3° below normal to 3° above normal. Corn 2% very poor, 9% poor, 33% fair, 44% good, 12% excellent; 88% mature, 96% 2000, 86% normal, 36% harvested, 64% 2000, 39% normal. Corn harvest least advanced northwest 9% and normal, most advanced southeast 16% and normal, most advanced southwest and southeast at 90% or more. Soybean 4% very poor, 15% poor, 40% fair, 36% good, 5% excellent, 67% turning color, 87% 2000, 75% normal, 32% dropping leaves, 66% 2000, 48% normal. Grain sorghum 1% very poor, 10% poor, 36% fair, 45% good, 8% excellent, 96% turning color, 100% 2000, 73% normal, 73% mature, 89% 2000, 68% normal, 38%, harvested 44% 2000, 28% normal. Winter wheat seeded 4%, 3% 2000, 4% normal. Pasture, range feed 12% very poor, 17% poor, 39% fair, 30% good, 2% excellent.

MONTANA: Days suitable for fieldwork 7.0. Topsoil 41% very short, 43% short, 16% adequate, 0% surplus. Subsoil moisture 5% very short, 36% short, 13% adequate, 0% surplus. Lack of rainfall sped harvest completion, allowed for seeding to progress on winter wheat. The high temperature last week was 88° in Superior. The low was 17° in Wisdom, closely followed by 21° in West Yellowstone. Gold Butte, located in the North Central Montana, received the most precipitation at 0.45 inches. Winter wheat seeding advanced to 43% seeded, 13% last year, 28% average. Four percent of the 2002 winter wheat crop is now emerged. That compares to none last year, and the average of 5%. Spring wheat 99% harvested, 97% in 2000, 96% average. Barley 99% harvested, 100% 2000, 97% average. Oat harvest 98% completed, 99% 2000, 96% average. Potato harvest is well underway with 10% harvested, 5% 2000, 8% average. Sugar Beets 5% harvested, 8% 2000, 8% average. Second hay cutting, 98% of alfalfa has been hayed and 93% of other hay. Rainfall the previous week improved pasture conditions slightly. Ranchers still having to haul water, supplemental feed. Winter feed supplies are of concern. Weaning, weaning, and selling of calf and lambs has been moved off summer range. State-wide, range and harvest completed. McIntosh harvest complete northwest. Some growers reported moldy cores Jonagold. Grape harvest continued. Plum, pear harvest continued. Cabbage, carrot harvest continued with high quality. Harvest also continued for peppers, potatoes, cucumbers, snap beans, summer squash. Celery harvest continued on schedule. Pumpkins continued to mature but crop looks short of normal. Sweet corn harvest nearing completion. Fresh market tomato, processing tomato harvests continued.
pasture feed 31% very poor, 34% poor, 22% fair, 12% good, 1% excellent.

NEBRASKA: Days suitable for fieldwork 3.6. Topsoil, subsoil moisture supplies short to adequate. Temperatures for the week averaged slightly below normals northeast while the remainder ranged up to 3° above normals. Precipitation was light in the northern half while 1 to 3 inches was common in the southern half. Corn 5% very poor, 8% poor, 24% fair, 43% good, 20% excellent; 69% mature, 91% 2000, 63% avg.; 6% harvested, 28% 2000, 10% avg. Soybeans 7% very poor, 13% poor, 33% fair, 39% good, 8% excellent; 94% turned color, 99% 2000, 47% avg.; 10% excellent; 95% turned color, 99% 2000, 47% avg.; 5% mature, 88% 2000, 51% avg.; 4% harvested, 47% 2000, 11% avg. Millet 63% harvested, 70% 2000. Wheat 55% seeded, 62% 2000, 61% avg. Alfalfa 7% very poor, 14% poor, 32% fair, 39% good, 8% excellent; fourth cutting 47% harvested, 73% 2000, 41% avg. Pasture, range feed 8% very poor, 16% poor, 38% fair, 33% good, 5% excellent.

NEVADA: Warm, dry weather was prominent throughout the state during the week. The state began the week with normal to slightly above normal temperatures. By week’s end, higher temperatures were observed with an increased departure from normal statewide. No precipitation was reported for the state during the week. Mild fall weather continued to aid growth of forage, fruit, and vegetables. Alfalfa fourth cutting near the half way mark. Seedings new alfalfa stands continues. Hay shipping very active. Alfalfa seed harvest completed. Field preparations for winter wheat and barley seeding continued. Chopping of corn for silage and green feed was nearing completion. Onion harvest continued. Ranges, pastures saw seasonal drying. Movement of livestock to fall pastures continued. Working of cattle and weaning of calves got underway. Plans underway in Lovelock to drill additional livestock wells for fall and winter range. Main farm and ranch activities: Haying, spraying, corn chopping, onion harvest, irrigating, working livestock, marketing hay, livestock.

NEW ENGLAND: Days suitable for fieldwork 6.0. Topsoil 25% very short, 44% short, 28% adequate, 3% surplus. Subsoil moisture 40% very short, 28% short, 29% adequate, 3% surplus. Pasture feed 22% very poor, 32% poor, 35% fair, 11% good, 0% excellent. Maine potatoes: 25% harvested, 25% 2000, 25% avg; condition good to excellent. Rhode Island potatoes: 85% harvested, 60% 2000, 65% avg; condition good. Massachusetts potatoes: 55% harvested, 70% 2000, 70% avg; condition good to fair. Oats in Maine: 90% harvested, 65% 2000, 80% avg; condition good. Barley in Maine: 95% harvested, 65% 2000, 85% avg; condition good. Field corn: 55% harvested, 15% 2000, 30% avg; condition good to fair. Sweet corn: 95% harvested, 90% 2000, 90% avg; condition good to fair. Broadleaf Tobacco: 100% harvested, 100% 2000, 100% avg. Second crop hay: 95% harvested, 90% 2000, 90% avg; condition fair to poor. Third crop hay: 70% harvested, 65% 2000, 65% avg; condition fair to poor. Apples: 40% harvested, 45% 2000, 45% avg; condition fair to good. Peaches: 95% harvested, 95% 2000, 95% avg; condition very poor in RI, poor in CT, fair to good elsewhere. Pears: 45% harvested, 40% 2000, 45% avg; condition very poor in CT and RI and fair to good elsewhere. Cranberries in MA: 15% harvested, 5% 2000, 5% avg; condition good to fair. Highbush blueberries: 99% harvested, 99% 2000, 99% avg; condition fair to good. Apple 2000, 86% avg. Dry edible beans 70% cut, 66% 2000, 74% avg.; 48% combined, 50% 2000, 59% avg. Flaxseed 87% combined, 82% 2000, 75% avg. Potatoes 92% vines killed, 92% 2000, 88% avg.; 39% dig, 56% 2000, 46% avg. Sunflower 90% bracts turned yellow, 94% 2000, 90% avg; 60% bracts turned brown, 68% 2000, 58% avg. Sugar beets 60% lifted, 10% 2000, 8% avg. Emerged crop conditions: Dry edible beans 2% very poor, 5% poor, 25% fair, 47% good, 21% excellent. Potatoes 1% very poor, 3% poor, 24% fair, 46% good, 26% excellent. Sugar beets 1% weather conditions allowed producers to make good progress harvesting pumpkins. Crop condition was rated mostly good although minor pest, disease problems were reported in some fields. Sweet potatoes harvest was underway in some localities with crop condition rated as mostly good. Cranberries were rated in mostly good condition. Apples were also rated in mostly good condition with harvest continuing on schedule.

NEW MEXICO: Days suitable for fieldwork 6.7. Topsoil 26% very short, 48% short, 26% adequate. Weekly average temperatures were 4 to 7° above normal for the period despite a strong cool front that moved through the eastern plains, into the central valley on Sunday. The week started with scattered showers, then dried for several days before finishing with some high-based storms which produced gusty winds but little significant moisture. Cotton: Current county saw the best rains of three-quarters to one inch. During the week farmers irrigated crops and continued to harvest alfalfa along with green and red chile. The 5" cutting of alfalfa was 90% complete and the 6" cutting at 46% complete. Cotton and corn were listed in mostly fair to excellent condition with 72% of the cotton crop opening bolls and 73% of the corn crop matured. The total sorghum crop declined slightly again last week and was in very poor to good condition with 75% of the crop turning color. Wheat was emerging in very poor to good condition with over half of the crop in fair condition. Peanuts were listed in fair to good condition. Green chile harvest was 83% complete and red chile harvest was 25% complete. Ranchers were preparing to take calves to market in October. Dry conditions have led to emergency grazing of CRP land in the eastern part of the state. Pasture and range feed was in desperate need of rain and was listed at 11% very poor, 45% poor, 34% fair, and 10% good.

NEW YORK: Days suitable 6.2. Topsoil 26% very short, 38% short, 36% adequate Temperatures near normal, relatively dry. Major activities: Putting up hay, chopping corn silage, seedling winter wheat, harvesting fall vegetables, fruits. Pasture feed 17% very poor, 29% poor, 43% fair, 11% good. Hay 18% poor, 44% fair, 34% good, 4% excellent. Alfalfa 3rd cut 88% harvested, clover-timothy 3rd cut 73%. Corn 18% poor, 42% fair, 35% good, 5% excellent. Silage harvest in full swing; dry matter varies greatly. Soybeans 17% poor, 45% fair, 32% good, 6% excellent. Winter wheat being planted under extremely dry conditions in Western State. Pumpkin, squash harvest underway; brisk sales. Apple harvest full swing, size down, volume light. Long Island Chardonnay grape harvest to begin in next two weeks, earlier than normal. Bird damage extensive on Pinot Noir, Muscat varieties.

NORTH CAROLINA: Days suitable for fieldwork 6.3. Typical dry weather settled into North Carolina as the first full week of Autumn begins. Only trace amounts of precipitation were recorded for most areas of the State last week. Predominately clear skies combined with below normal temperatures made for a nice week. Soil moisture, reflective of the dry weather, slipped to a current rating of 4% very short, 40% short, 51% adequate, and 5% surplus. Corn farmers took advantage of the weather to make excellent harvest progress in grain harvest. However, only modest progress was made in other commodities, specifically tobacco, sweetpotatoes and apples. Many cotton farmers are busy defoliating their fields in anticipation of harvest with some harvest underway in isolated areas. Soybeans are beginning to lose their leaves with heavy harvest activities still a couple of weeks away. Small grain seeding has started slowly with growing concerns about germination due to lack of rainfall. FACT: September through December are four of the five driest months for North Carolina

NORTH DAKOTA: Days suitable for fieldwork 5.4. Topsoil 5% very short, 33% short, 60% adequate, and 2% surplus. Subsoil moisture 6% very short, 27% short, 64% adequate, and 3% surplus. Rainfall in the eastern half of the state last week slowed harvest progress of dry beans and soybeans. Durum wheat 94% combined, 88% 2000, 84% avg. Corn silage 64% chopped, 72% 2000, 51% avg. Canola 94% combined, 96% 2000, 86% avg. Dry edible beans 70% cut, 66% 2000, 74% avg.; 48% combined, 50% 2000, 59% avg. Flaxseed 87% combined, 82% 2000, 75% avg. Potatoes 92% vines killed, 92% 2000, 88% avg.; 39% dig, 56% 2000, 46% avg. Sunflower 90% bracts turned yellow, 94% 2000, 90% avg; 60% bracts turned brown, 68% 2000, 58% avg. Sugar beets 60% lifted, 10% 2000, 8% avg. Emerged crop conditions: Dry edible beans 2% very poor, 5% poor, 25% fair, 47% good, 21% excellent. Potatoes 1% very poor, 3% poor, 24% fair, 46% good, 26% excellent. Sugar beets 1%
very poor, 3% poor, 16% fair, 48% good, 32% excellent. Sunflowers 1% very poor, 4% poor, 23% fair, 57% good, 15% excellent. Pasture feed 7% very poor, 16% poor, 40% fair, 35% good, 2% excellent. Stockwater supplies 2% very short, 11% short, 83% adequate, 4% surplus.

OHIO: Days suitable for fieldwork 4.6. Topsoil 9% very short, 22% short, 60% adequate, 9% surplus. Alfalfa hay 3rd cutting 96%, 94% 2000, 93% avg. Alfalfa hay 4th cutting 54%, 51% 2000. Corn dent 92%, 93% 2000, 88% avg. Corn harvested for silage 70%, 61% 2000, 42% avg. Corn harvested for grain 3%, 3% 2000, 5% avg. Corn mature 39%, 42% 2000, 38% avg. Cucumbers harvested 95%, 100% 2000. Fall and Winter apples harvested 33%, 4% 2000, 34% avg. Grapes harvested 45%, 53% 2000. Other hay 3rd cutting 81%, 73% 2000, 75% avg. Potatoes harvested 77%, 87% 2000, 64% avg. Processing tomatoes harvested 77%, 79% 2000, 71% avg. Soybeans dropping leaves 79%, 72% 2000, 65% avg. Soybeans matured 33%, 30% 2000. Soybeans harvested 7%, 4% 2000, 8% avg. Tobacco harvested 82%, 85% 2000. Winter wheat planted 2%, 2% 2000, 3% avg. Corn condition 5% very poor, 10% poor, 28% fair, 44% good, 13% excellent. Hay condition 2% very poor, 10% poor, 36% fair, 42% good, 10% excellent. Pasture 5% very poor, 15% poor, 34% fair, 38% good, 8% excellent. Soybean 3% very poor, 10% poor, 28% fair, 44% good, 15% excellent. Activities throughout the state include plowing, mowing ditches, waterway construction preparation, spreading lime, tiller, baling hay, repairing equipment, hauling grain, manure, cutting tobacco, picking apples, peaches, grapes, harvesting corn silage, starting soybean harvesting including tolu soybeans in Union County, winter wheat planting, cucumber, potatoes, and other vegetables harvesting continues.

PENNSYLVANIA: Days suitable for field work 5.8. Soil moisture 41% very short, 39% short, 20% adequate. Fall plowing 37% complete, 30% 2000, 41% avg. Corn dough 94% complete, 98% 2000, 97% avg. Corn dent 92% complete, 100% 2000, 100% avg. Corn matured 92% complete, 6% 2000, 7% avg. Corn harvest 10% complete, 6% 2000, 7% avg. Corn crop condition 9% very poor, 21% poor, 36% fair, 29% good, 5% excellent. Corn silage harvested 64% complete, 42% 2000, 42% avg. Barley planted 24% complete, 24% 2000, 29% avg. Barley emerged 5% complete, 9% 2000, 16% avg. Winter wheat planted 9% complete, 14% 2000, 19% avg. Soybean crop condition 3% very poor, 16% poor, 41% fair, 33% good, 7% excellent. Tobacco harvested 98% complete, 6% 2000, 92% avg. Potatoes harvested 53% complete, 52% 2000, 51% avg. Alfalfa third cutting 97% complete, 83% 2000, 84% avg. Alfalfa fourth cutting 66% complete, 60% 2000, 50% avg. Timothy clover second cutting 95% complete, 88% 2000, 91% average. Apple crop harvested 27% complete, 55% 2000, 44% avg. Apple crop condition 6% very poor, 6% poor, 12% fair, 48% good, 28% excellent. Grape crop harvested 30% complete, 14% 2000, 28% avg. Quality of hay made 6% very poor, 8% poor, 43% fair, 35% good, 8% excellent. Pasture conditions 23% very poor, 46% poor, 23% fair, 8% good. Activities include harvesting corn for grain and silage, fruit, vegetables, potatoes and tobacco; fixing fences; making hay and haylage; caring for livestock; machinery maintenance; filling silos; spreading lime and fertilizer; hauling manure; fall plowing; hauling water; and building repairs.

SOUTH CAROLINA: Days suitable for field work 6.0. Soil moisture 9% very short, 46% short, 45% adequate. Sorghum 100% headed, 100% 2000, 100% avg; 95% turned color, 97% 2000, 97% avg; 69% matured, 71% 2000, 73% avg; 47% harvested, 49% 2000, 52% avg; 2% very poor, 5% poor, 16% fair, 64% good, 13% excellent. Cotton 100% bolls set, 100% 2000, 100% avg; 71% bolls opened, 64% 2000, 69% avg; 10% harvested, 6% 2000, 9% avg; 14% poor, 31% fair, 51% good, 4% excellent. Peanuts 21% harvested, 18% 2000, 18% avg; 16% fair, 75% good, 9% excellent. Soybeans 100% bloomed, 100% 2000, 100% avg; 93% pods set, 96% 2000, 96% avg; 27% turning color, 21% 2000, 22% avg; 9 leaves dropped; 10% 2000; 10% avg; 1% very poor, 12% poor, 29% fair, 4% good, 11% excellent. Corn 85% harvested, 85% 2000, 90% avg; 1% poor, 15% fair, 59% good, 25% excellent. Pasture feed poor, 12% poor, 38% fair, 46% good, 1% excellent. Sweetpotatoes 32% harvested, 28% 2000, 23% avg; 3% poor, 17% fair, 80% good. Tobacco 99% harvested, 98% 2000, 98% avg; 76% stalls destroyed, 81% 2000, 76% avg. Winter Wheat 10% planted, 8% 2000, 7% avg. Apples 53% harvested, 49% 2000, 57% avg; 45% poor, 48% fair, 5% good, 2% excellent. Livestock 4% poor, 21% fair, 62% good, 13% excellent. Hay 99% harvested, 100% 2000, 95% avg. Winter Grazings 21% planted; 22% 2000; 23% avg; 15% emerged, 16% 2000, 15% avg.

OREGON: Days suitable for fieldwork: 7. Topsoil 55% very short, 39% short, 6% adequate. Subsoil 43% very short, 51% short, 6% adequate. Irrigation water supply 36% very short, 31% short, 33% adequate. Winter Wheat planted: 10%, 9% 2000, 8% avg. Range & Pasture: 33% very poor, 32% poor, 30% fair, 5% good. Activities: Fall field preparation nearly done; all areas need moisture before major planting begins. Some irrigated fields being planted. Red clover seed & flower seed harvest continued. Silage corn harvested. All areas harvesting hay & hoping for good weather to allow another cutting. Nurseries continued irrigating fields, lanting of young stock. Greenhouses moving out fall flowers to retail outlets & working with winter house plants. Easter Lily growers harvesting, sorting, treating & planting yearling bulbs. North Willamette Valley vegetable harvest continued. Sweet corn for processing harvest continues. There still is plenty of summer vegetables still being harvested. Squash & pumpkins ripening fast.

SOUTH DAKOTA: Days suitable for field work 4.2. Topsoil 6% very short, 19% short, 73% adequate, 2% surplus. Subsoil moisture 8% very short, 40% short, 51% adequate, 1% surplus. Feed supplies 4% very short, 19% short, 73% adequate, 4% surplus. Stock water supplies 4%
very short, 19% short, 74% adequate, 3% surplus. Winter Rye planted 57%, 50% 2000, 57% avg. Winter Rye emerged 9%, 8% 2000, 29% avg. Corn silage harvested 80%, 89% 2000, 66% avg. Soybeans matured 31%, 68% 2000, 47% avg. Sorghum harvested-grain 5%, 14% 2000, 7% avg. Sorghum silage harvested 60%, 67% 2000, 43% avg. Sunflower 1% very poor, 6% poor, 42% fair, 43% good, 8% excellent. Sunflower bracts yellow 87%, 87% 2000, 84% avg. Sunflower matured 40%, 46% 2000, 40% avg. Sunflower harvested 2%, 9% 2000, 5% avg. Alfalfa hay 3% very poor, 20% poor, 41% fair, 31% good, 5% excellent. Alfalfa hay 3rd cutting harvested 82%, 74% 2000, 84% avg. Range and Pasture 8% very poor, 20% poor, 41% fair, 26% good, 5% excellent. Cattle condition 1% poor, 20% fair, 64% good, 15% excellent. Sheep condition 2% poor, 15% fair, 67% good, 16% excellent. Producers and ranchers prepare for row crop harvest and continue with fall tillage, as weather permits. Major farm activities for the week included preparing equipment for harvest, cutting silage, and moving hay and cattle.

TENNESSEE: Days suitable for fieldwork 5.0. Topsoil moisture 2% very short, 18% short, 74% adequate, 6% surplus. Subsoil moisture 3% very short, 26% short, 65% adequate, 4% surplus. Tobacco 2% very poor, 4% poor, 19% fair, 53% good, 22% excellent. Burley 91% harvested, 89% 2000, 83% avg. Dark air-cured 96% harvested, 94% 2000, 90% avg. Dark fire-cured 91% harvested, 87% 2000, 84% avg. Corn silage 97% harvested, 97% 2000, 93% avg. Pastures 0% very poor, 6% poor, 28% fair, 56% good, 10% excellent. Last week’s rainfall enhanced development of the soybean crop and also encouraged producers to begin seeding of fall forage crops. Rainfall averaged above normal across much of the state as a cold front pushed through Wednesday into early Thursday. Although heavy rainfall occurred in many areas, producers continued to make good harvest progress. Corn and hay harvested continue in many areas and hay supplies are expected to last into the season. Tobacco harvest was being wrapped up with most of the crop in the barn. Last week’s timely rains have provided a good base for cool season grasses. Cattle are going to the market with normal compared with 62% 2000. Rice: Harvest was winding down, but was slowed or halted in some areas due to rains crossed the area. In areas that were already wet, drying out will take longer and harvest will remain on hold. Later planted beans continued to make good progress after receiving beneficial moisture. Commercial Vegetables, Fruit, Pecans Rio Grande Valley land preparation and planting continued for next season crop. Newly planted peppers were progressing well. Planting of cabbage, green beans, some spinach continued. Some watermelons continued to be planted in a few locations. San Antonio-Winter Garden area land preparation continued in varied locations throughout the region. Rainfall estimated that some pastures lost approximately 50 to 75% of their native grasses during the last two years of drought. In situations like this, recovery will take several years to complete. Supplemental feeding continued to decline in many areas and hay supplies were being replaced in more locations as hay was being baled. In a few areas moisture is still not adequate and pastures continue to suffer. Water available for livestock is also short in these same areas and heavy supplemental feeding continues.

TEXAS: Thunderstorms accompanied by moderate to heavy rain showers and localized hail preceded a cold front that crossed most of the state during mid to late week. Minor flooding and damage from hail and high winds were reported in locations where rains fell. Harvest was postponed, however harvest moved ahead in the dry locations. Some areas were still drying out from earlier rains and are now further behind in the harvest of summer crops. In some other areas of Texas adequate rainfall has still not been received and conditions remain extremely dry. In areas where rains have been received range and pasture conditions continued to improve. Supplemental feeding of livestock remained constant in many pastures however fence lines were forced forward in many cases. Cattle and calves are in poor shape in these same areas and heavy supplemental feeding continues. Stock water supplies 24% very short, 34% short, 42% adequate. Winter wheat: planted for harvest next year 36%, 43% 2000, 49% avg; winter wheat emerged 10%, 7% avg. Corn condition: 7% poor, 30% fair, 59% good, 4% excellent; dent 74%, 65% 2000, 52% avg; mature 29%, 22% 2000, 17% avg; harvested for silage 55%, 46% 2000, 30% avg. Alfalfa hay: 3rd cutting 91%, 89% 2000, 82% avg; 4th cutting 43%, 41% 2000, 29% avg. Onions harvested 75%, 50% 2000, 47% avg. Peanuts harvested 44%, 18% 2000, 21% avg. Dry Beans harvested 96%, 83% 2000, 71% avg. Peaches picked 89%, 95% 2000, 90% avg. Pears picked 76%, 87% 2000, 82% avg. Apples picked 36%, 52% 2000, 26% avg. Cattle moved from summer range 26%, 45% 2000, 31% avg. Sheep moved from summer range 21%, 38% 2000, 26% avg. Major farm activities included harvesting onions, corn, apples, and planting winter small grains. This is the last week irrigation water will be available for small grains on irrigated land. Irrigation water is still not being planted in many dryland areas, and the small amount planted on irrigated land has sprinklers running on it to get it to emerge. Cattle and calves are in reasonable good condition despite drought conditions. Hay supplies are short with many producers buying additional hay or planing to sell cows, or replacement heifers.

UTAH: Days suitable for field work 7.0. Topsoil 26% very short, 41% short, 33% adequate. Subsoil moisture 23% very short, 43% short, 34% adequate. Pasture, range condition 14% very poor, 35% fair, 25% good. Irrigation water supplies 36% very short, 36% short, 28% adequate. Stock water supplies 24% very short, 34% short, 42% adequate. Winter wheat: planted for harvest next year 36%, 43% 2000, 49% avg; winter wheat emerged 10%, 7% avg. Corn condition: 7% poor, 30% fair, 59% good, 4% excellent; dent 74%, 65% 2000, 52% avg; mature 29%, 22% 2000, 17% avg; harvested for silage 55%, 46% 2000, 30% avg. Alfalfa hay: 3rd cutting 91%, 89% 2000, 82% avg; 4th cutting 43%, 41% 2000, 29% avg. Onions harvested 75%, 50% 2000, 47% avg. Peanuts harvested 44%, 18% 2000, 21% avg. Dry Beans harvested 96%, 83% 2000, 71% avg. Peaches picked 89%, 95% 2000, 90% avg. Pears picked 76%, 87% 2000, 82% avg. Apples picked 36%, 52% 2000, 26% avg. Cattle moved from summer range 26%, 45% 2000, 31% avg. Sheep moved from summer range 21%, 38% 2000, 26% avg. Major farm activities included harvesting onions, corn, apples, and planting winter small grains. This is the last week irrigation water will be available for small grains on irrigated land. Irrigation water is still not being planted in many dryland areas, and the small amount planted on irrigated land has sprinklers running on it to get it to emerge. Cattle and calves are in reasonable good condition despite drought conditions. Hay supplies are short with many producers buying additional hay or planing to sell cows, or replacement heifers.

VIRGINIA: Days suitable for fieldwork 6.1. Topsoil moisture 11% very short, 39% short, 49% adequate, 1% surplus. Subsoil moisture 13% very short, 33% short, 54% adequate. Pasture 4% very poor, 21% poor, 31% fair, 40% good, 4% excellent. Livestock 1% poor, 14% fair, 71% good, 14% excellent. Other Hay 4% very poor, 19% poor, 28% fair, 45% good, 4% excellent. Alfalfa Hay 7% poor, 36% fair, 42% good, 15% excellent. Corn for grain 1% very poor, 7% poor, 22% fair, 51% good, 19% excellent. Corn 93% Dent, 93% 2000, 92% 5-yr avg. Corn 75% mature, 67% 2000, 72% 5-yr avg. Corn for grain 40% harvested, 38% 2000, 34% 5-yr avg. Corn 91% harvested, 90% 2000, 88% 5-yr avg. Soybeans 7% poor, 24% fair, 53% good 16% excellent. Soybeans 25% Falling Leaves, 17% 2000, 15% 5-yr avg. Winter Wheat 3% seeded, 1% 2000, 3% 5-yr avg. Winter Wheat 1% emerged, NA 2000, NA 5-yr avg. Barley 3% seeded, 8% 2000, 3% 5-yr avg. Flue-cured tobacco 82% harvested, 74% 2000, 68% 5-yr avg. Burley tobacco 93% harvested, 73% 2000, 74% 5-yr avg. Sun tobacco 88% harvested, 84% 2000, 91% 5-yr avg. Peanuts 5% poor, 21% fair, 50% good, 15% excellent. Peanuts
15% dug, 14% 2000, 9% 5-yr avg. Peanuts 5% combined, 8% 2000, 2% 5-yr avg. Cotton 6% poor, 22% fair, 49% good, 23% excellent. Cotton 48% bolls opening, 36% 2000, 65% 5-yr avg. Fall Apples 4% very poor, 8% poor, 27% fair, 41% good, 20% excellent. Fall Apples 46% harvested, 50% 2000, 36% 5-yr avg. Winter Apples 25% harvested, 21 2000, 8% 5-yr avg. Scattered showers fell throughout the Commonwealth offering some relief to declining soil moisture conditions. Days suitable for field work were 6.1. Corn harvest is in full swing and yields are reported as good. Cotton defoliation has begun as the crop matures and bolls begin to open. Peanut harvest is underway and tobacco producers are almost finished harvesting. Other farm activities included cutting corn stalks, preparing fields for fall seeding, and repairing equipment.

WASHINGTON: Days suitable for fieldwork averaged 6.9. Topsoil moisture 30% very short, 50% short, and 20% adequate. Subsoil moisture was 25% very short, 55% short, and 20% adequate. The highest temperature statewide was 94 degrees in Colville. The lowest temperature statewide was 35 degrees in Deer Park. Winter wheat planting progressed slowly due to the dry, warm weather. A few winter wheat fields in Adams County were re-seeded due to cheat grass infestation. Winter wheat planted was 62% completed and 38% emerged. Carrot, onion, and lima bean harvests continued. Low yields were reported for green onions and sweet corn in Pierce/South King County. Corn harvest for grain was underway with corn harvest for silage in full swing. Potato vine kill was underway while digging progressed slowly. Potato condition was 5% fair and 95% good; 37% harvested. Hybrid popular trees were beginning to show fall colors. Christmas tree growers continued trimming Noble fir trees. Turfgrass growers continued to seed and net fields. The third cutting of alfalfa was completed last week with the fourth cutting winding down. Lack of precipitation and warm weather continued to deteriorate range and pasture conditions. Stevens County reported cattle producers feeding hay, while most ranchers were culling herds due to the feed shortage. Range, pasture feeds 20% very poor, 50% poor, and 30% fair. Cranberry harvest began. The blueberry crop harvest was almost completed. Red Delicious, Golden Delicious, Granny Smith apples, D’Anjou pear harvests continued. Organic vegetable farmers continued to have good business at farmers markets. Hop, grape harvests progressed.

WEST VIRGINIA: Dry conditions were favorable for harvest of apples, corn, soybeans, tobacco and hay, but caused crop and pasture conditions to decline. Days suitable for fieldwork 6.0. Topsoil moisture, 10% very short, 40% short, 50% adequate. Hay condition 5% poor, 35% fair, 55% good, 5% excellent. Hay 2nd cut 95%, 92% 2000, 91% 5-yr avg; Hay 3rd cut 75%, 65% 2000, 59% 5-yr avg. Corn condition 2% poor, 28% fair, 55% good, 15% excellent; Corn doughing 98%, 95% 2000, 98% 5-yr avg; Corn dent 80%, 89% 2000, 79% 5-yr avg; Corn mature 27%, 45% 2000, 49% 5-yr avg; Corn harvested 25%, 1% 2000, 8% 5-yr avg. Wheat planted 12%, 11% 2000. Soybeans condition 1%, 25% fair, 55% good, 19% excellent; Soybeans dropping leaves 65%, 71% 2000, 72% 5-yr avg; Soybeans harvested 10%, 27% 2000. Tobacco harvested 90%, 96% 2000, 83% 5-yr avg. Apple condition 100% good. Cattle 15% fair, 80% good, 5% excellent. Sheep 5% fair, 90% good, 5% excellent. Activities: marketing livestock, hay making, clipping pastures, harvesting vegetables, tobacco, corn, soybeans and apples.

WISCONSIN: Days suitable for fieldwork 4.0 last week. As corn, soybeans approach maturity, frost continues to be a concern. The change in weather has slowed field activities and crop progress. Farmers statewide commented that a stretch of warm, dry weather is needed for crops to reach maturity. Pumpkin and squash harvest began in Portage county last week. Sweet corn, snap bean, and potato harvest was slowed last week due to weather. Red beet harvest neared completion in east central Wisconsin last week. A Grant County farmer reported winter wheat up and covering the ground. Apple harvest started throughout the state. A Bayfield County farmer reported trefoil seed harvested last week. Soil moisture was reported 1% very short, 8% short, 75% adequate, and 16% surplus.

WYOMING: Days suitable for fieldwork 6.6. Topsoil 32% very short, 47% short, 21% adequate. Subsoil moisture supply 40% very short, 49% short, 11% adequate. Winter wheat planted 91%, 84% 2000, 90% average; emerged 75, 54% 2000, 65% average. Condition of winter wheat crop 1% very poor, 2% poor, 31% fair, 64% good, 2% excellent. Condition of sugarbeet crop 9% very poor, 9% poor, 18% fair, 57% good, 7% excellent. Sugarbeets harvested 1%, 8%, 5% average. Condition of corn crop 3% very poor, 6% poor, 19% fair, 62% good, 10% excellent. Corn dented 93%, 92% 2000, 94% average; mature 72%, 50% 2000, 66% average; harvested 1%, 1% 2000, 1% average. Corn harvested for silage 84%, 79% 2000, 73% average. Dry beans windrowed 90%, 96% 2000, 96% average; combined 71%, 77% 2000, 75% average. Alfalfa hay harvested 3rd cutting 85%, 63% 2000, 50% average. Irrigation water supplies 49% very short, 26% short, 25% adequate. Range and pasture feeds supplies 28% very poor, 37% poor, 28% fair, 7% good. Fall moisture condition showing slight improvement.