ALABAMA: Days suitable for fieldwork 6.9. Topsoil 30% very short, 52% short, 18% adequate, 0% surplus. Corn 97% dented, 100% 2001, 99% avg.; 84% mature, 87% 2001, 92% avg.; 38% harvested, 38% 2001, 57% avg.; 5% very poor, 10% poor, 41% fair, 37% good, 7% excellent. Soybeans 97% setting pods, 96% 2001, 88% avg.; 30% dropping leaves, 22% 2001, 20% avg.; 1% very poor, 37% poor, 36% fair, 21% good, 5% excellent. Pasture, range feed 6% very poor, 26% poor, 35% fair, 32% good, 1% excellent. Livestock condition 1% very poor, 4% poor, 20% fair, 61% good, 14% excellent. Some areas are becoming extremely dry. Harvest of vegetable crops is winding down in many areas.

ARIZONA: Temperatures throughout the state were well above average for the week. Cotton bolls opening was reported as 89% opening, compared with 87% last year, 80% for the five-year average. Cotton condition remains mostly good. Significant amounts of rainfall were reported throughout the state. Precipitation was reported at 15 of 17 reporting stations. As a result, range, pasture feeds improved slightly; however, conditions remain mostly poor. Three of 17 reporting stations are above 50% of normal precipitation levels for this time of year.

ARKANSAS: Days suitable for fieldwork 6.8. Soil 13% very short, 52% short, 35% adequate, no surplus. Sorghum 97% turning color, 100% 2001, 96% 5 yr. Avg. 88% mature, 87% 2001, 77% 5 yr. avg.; 52% harvested, 58% 2001, 47% 5 yr. avg.; 1% very poor, 5% poor, 27% fair, 53% good, 14% excellent; Corn 99% mature, 98% 2001, 100% 5 yr. avg.; 50% harvested, 75% 2001, 69% 5 yr. avg.; 0% very poor, 2% poor, 27% fair, 45% good, 26% excellent; Soybeans 98% setting pods, 99% 2001, 95% 5 yr. avg.; 27% yellowing, 17% 2001, 16% 5 yr. avg.; 19% shedding, 31% 2001, 15% 5 yr. avg.; 8% mature, 0% 2001, 2% 5 yr. avg.; 2% very poor, 9% poor, 26% fair, 44% good, 19% excellent. Cotton 45% opening bolls, 73% 2001, 56% 5 yr. avg.; 2% very poor, 4% poor, 19% fair, 59% good, 16% excellent. Rice 100% headed, 100% 2001, 100% 5 yr. avg.; 65% ripe, 43% 2001, 39% 3 yr. avg. (97, 98, '00);23% harvested, 26% 2001, 21% 5 yr. avg.; 1% very poor, 5% poor, 26% fair, 46% good, 22% excellent. Other Hay: 1% very poor, 9% poor, 38% fair, 45% good, 7% excellent. Pasture, range feed 2% very poor, 13% poor, 48% fair, 34% good, 3% excellent. Revisions: No revisions made to previous week.FIELD CROP: The state's corn harvest is in full swing. Sorghum, early soybean fields, rice are being harvested. Most rice fields are being drained, prepared for harvest. Some cotton fields are reported as being defoliated. Most insecticide, fumicide treatments are being terminated. Harvest continues for apples, peaches. Some field preparation has begun for planting of winter wheat. LIVESTOCK, PASTURE, RANGE: Cattle remain in good condition. Hay harvest, baling continues. Some producers in the western, southern portions of the state are feeding cattle. Pastures continue to be mowed, fertilized, sprayed with insecticides as armyworm levels continue to be above normal.

CALIFORNIA: Cotton harvesting began in the Imperial Valley. In the San Joaquin Valley, spraying for whiteflies, aphids was winding down, a few cotton fields were treated with defoliant in preparation for harvest. Most cotton fields showed good progress with open bolls, good boll retention. Irrigation, pest control treatments continued in a few fields of Pima cotton. Cutting, winnowing, baling of alfalfa hay continued. Maturing alfalfa hay fields continued to show vigorous growth. Harvesting of alfalfa seed continued. Only a few fields remained to be harvested. Harvested alfalfa hay, alfalfa seed fields were irrigated, treated for control of insect pests as required. Grain fields planted for winter forage exhibited good crop emergence. Discing, leveling continued in fields being prepared for fall planting. Sudan grass was cut, winnowed, baled for hay. Field, silage corn harvesting continued. Maturing corn fields were irrigated, treated to control insect pests. Dry bean plantings were harvested in a few locations. Other dry bean fields were nearing maturity, drying in preparation for harvest. A few dry bean fields were sprayed for lygus. Sugar beets, wild rice, safflower continued to be harvested. Sugar beet, sweet potato fields planted for later harvest were growing well, being irrigated. Harvesting of a few early maturing rice varieties continued. Other rice fields were drying down in preparation for harvest. Stone fruit harvesting continued at a reduced pace as cool temperatures prevailed. Varieties picked, packed included Fairtime, September Snow peaches; Angeleno, Autumn Beaut plums; Arctic Mist and September Red nectarines. Table grape harvesting continued at a steady pace. Table grape varieties picked, packed included Crimson Seedless, Thompson Seedless, Flame Seedless. Approximately 60% of raisin vineyards had been picked, the grapes laid out on trays for drying. Raisin trays were rolled in approximately 15% of harvested vineyards, about five percent of trays had been picked up. Wine grape harvesting continued. Harvesting of apples continued. The primary varieties picked were Granny Smith, Royal Gala, Macintosh. Asian pears, figs, pomegranates were harvested. Strawberry harvesting continued in the Central Coast counties. Planting of strawberries continued in the east side districts. Olive growers used bait applications to control olive fruit flies. Valencia orange harvesting remained slow. Some mandarin blocks were white-washed to control fruit sunburn. Lemon harvesting continued at desert locations in order to take advantage of dry weather. Late season sprays for scale control continued in all citrus orchard areas. Almond harvesting was in full swing throughout the State. Irrigation, pest control activities continued in many orchards. Walnut, pistachio, pecan orchards continued to show good progress. Harvest preparations were underway in walnut orchards. Recently planted fields of broccoli, lettuce showed good emergence. Fields were irrigated, treated for control of diseases and insect pests as necessary. Cantaloupes, watermelon, honeydews, mixed melons continued to be picked, packed, shipped for fresh market use. Maturing melon fields planted for later harvest continued to show good crop progress. Treatments to control fungal, bacterial diseases were applied in some melon fields. Some looper, aphid treatments were applied in tomato fields. Onions were harvested in Kern County. Harvesting of eggplant, peppers, string beans, squash was winding down for the year. Planting of cauliflower, broccoli, spinach for fall harvesting continued. The following vegetables were also harvested: fresh, processing tomatoes, carrots, sweet corn, daikon, basil, long beans,
cucumbers, okra, green onions, squash, garlic, leaf lettuce, and parsley. Very dry range, pasture feeds persisted with limited forage available. Supplemental feeding of livestock continued. Some herds have been moved to winter grazing grounds as conditions declined. Fall calving was underway. Sheep grazed harvested melon fields, fallow fields. Bees were active in a few late melon fields but most hives had been removed.

**COLORADO:** Days suitable for fieldwork 6.3. Topsoil 35% very short, 29% short, 35% adequate, 1% surplus. Subsoil 71% very short, 24% short, 5% adequate. Experienced unseasonably warm weather last week with temperatures 7° above average. Moisture was limited primarily to the Western Slope it received between 25 to 5 inches of moisture. The rest of state experienced spotty thunderstorms dropping hail and heavy rains. The above average temperatures as well as precipitations this week received. Field Crops Report Winter wheat planting progressed to 13% complete compared to last year and the five year average of 11%. Spring barley harvest finished last week. Spring wheatharvest moved to 93% complete compared to last year’s 89%, the five year average of 66%. Corn in or passed the dough stage advanced to 96% compared with last year, the five year average of 90%. Corn 44% dent rose, behind both last year’s pace of 62%, the five year average of 59%. Corn mature 10% by the end of the week, tied with last year’s pace but behind the five year average of 12%. Cutting of dry beans moved to 35%, behind both last year’s 42%, the five year average of 37%. Dry bean harvest was at 28% complete, ahead of both last year’s pace of 25%, the five year average of 20%. Sorghum headed ended the week at 80%, behind both last year’s 99%, the five year average of 95%. Sorghum turning color progressed to 34%, behind both last year’s pace of 38%, the five year average of 42%. Five percent of the sorghum is mature. Alfalfa’s 3rd cutting ended the week at 55% complete, ahead of both last year’s pace of 49%, the five year average of 53%. A fourth cutting began in some areas last week. Dry onions harvested advanced to 48% complete, behind both last year’s 56%, the five year average of 53%. Summerpotato harvest moved to 49% complete, behind both last year’s 73%, the five year average of 62%. Fall potato harvest progressed to 9% complete, ahead of both last year’s pace of 6%, the five year average of 7%. Alfalfa, dry beans were rated in mostly good to fair condition. The sunflower crop was rated in mostly poor to very poor condition. Sugar beets, dry onion, summerpotatoes, fall potatoes conditions were rated mostly good. Corn, sorghum crops were rated in mostly fair to poor condition. Livestock, Pasture, Range Report Overall, pasture, range feed 68% very poor, 21% poor, 9% fair, 2% good. The condition ratings continued at levels well below both last year, the five year averages.

**GEORGIA:** Days suitable for field work 6.5. Soil 28% very short, 40% short, 31% adequate, 1% surplus. Corn 78% harvested for grain, 65% 2001, 73% avg. Cotton 4% harvested, 9% 2001, 4% avg. Hay 24% very poor, 29% poor, 32% fair, 14% good, 1% excellent. Peanuts 9% dug, 5% 2001, 8% avg.; 5% combined, 2% 2001, 4% avg. Rye 2% planted, 1% 2001, 1% avg. Sorghum 7% very poor, 18% poor, 45% fair, 27% good, 3% excellent; 27% harvested for grain, 12% 2001, 26% avg. Soybeans 98% setting pods, 98% 2001, 92% avg. Tobacco 57% harvested, 94% 2001, 93% avg. Apples 1% very poor, 16% poor, 49% fair, 28% good, 6% excellent; 34% harvested, 27% 2001, 32% avg. Pecans 7% very poor, 23% poor, 45% fair, 23% good, 2% excellent. Drought conditions continued to prevail across state, last week. Rainfall returned to below normal levels, ranged from 0.00 to 0.62 inches. Temperatures were near normal. Reservoirs, streams, lakes continued at low levels. Crop conditions showed little improvement; however, late August rains helped some peanut, sorghum fields. Hay, pasture feeds declined, as soils dried, armyworm numbers increased. Poor grazing conditions continued to compel cattle producers to feed hay. Hay harvesting continued with reduced yields. In north state, grape harvesting progressed, continued to look good. The tobacco harvest neared completion. Growers sprayed peanuts for insects. Growers actively harvested corn, defoliated, picked cotton, dug, combined peanuts. Apple harvesting continued at a steady pace. Producers routinely managed livestock, poultry.

**HAWAI'I:** The approaching high pressure system in the north brought increasing trade winds, more light to moderate showers to the State during the past week. Heavy irrigation was still necessary to maintain crop progress. East state banana orchards remained in good condition with adequate moisture, regular spraying. Papaya orchards were in fair to good condition with good fruit sets. Most vegetable crops continued to make favorable progress despite rodent attacks in dry, heavily-infested areas.


**FLORIDA:** Topsoil 1% very short, 14% short, 49% adequate, 36% surplus. Subsoil 2% very short, 14% short, 54% adequate, 30% surplus. Temperature average: mostly 1° above normal in major cities. Daytime highs: 80s, 90s. Nighttime lows: mostly 70s with Alachua recording at least one low in 60s. Rainfall range: traces at Dover to 4.3 in. at Homestead with tropical systems bringing rain to many localities. Panhandle, northern Peninsula moisture supplies short to adequate; central, southern Peninsula moisture adequate to surplus. Peanut 10% poor, 30% fair, 60% good; digging increasing slowly; producers starting to harvest early maturing varieties. Recent showers disrupted some hay harvesting. Corn harvesting active. Cotton bolls opening; some fields being defoliated. Okra harvesting active, Dade County. Fall vegetable planting active; no significant damage from recent storms reported. Quincy tomatoes good to excellent; picking expected to begin late September. Hot, wet, windy week citrus areas. Tropical storm Edouard brought rain, light winds until Thursday. Rain accumulations were in the 1:00 to 4:00 in range. Abundant new growth, good fruit sizes, some splitting but not a major problem. New crop early bloom tangerines, grapefruit being shipped in limited quantities. Caretakers cutting cover crops, removing vines, spraying, herbiciding, fertilizing. Pasture 10% feed fair, 80% good, 10% excellent. Cattle 5% fair, 85% good, 10% excellent. Panhandle: range condition mostly fair, worms, mole cricket activity observed; cattle condition mostly fair; range condition good, mostly good, most pastures doing well; cattle condition good, stock ponds low. Central: range fair to mostly good; cattle mostly good. South: range mostly good; cattle mostly good.

**ILLINOIS:** Days suitable for fieldwork 6.9. Topsoil 24% very short, 36% short, 39% adequate, 1% surplus. Soybeans 40% turning yellow, 57% 2001, 47% avg. Alfalfa 3rd crop cut 84%, 94% 2001, 88% avg. Farmers across the state tested, repaired, performed maintenance on harvesting equipment, storage facilities last week to get ready for the
INDIANA: Days suitable for fieldwork 7.0. Topsoil 46% very short, 41% short, 13% adequate, 0% surplus. Subsoil 42% very short, 40% short, 18% adequate, 0% surplus. Hot, dry weather prevailed during the week. Spotty showers in only a few areas. Soils very dry, most areas. Major crop conditions continued to advance toward maturity. Pastures dried up in most areas. Corn harvest underway, southwest region. Corn plants rapidly turning brown, many fields. Soybean plants turning yellow, leaves dropping in some fields. Droopy ear syndrome is evident in some corn fields. Most critical areas for soil moisture deficiency are in the northeast, east central, southwest, south central, southeast regions. Potato harvest underway, northern area. Farmers are preparing for the upcoming harvest. Temperatures averaged 2° to 9° above normal. Precipitation averaged 0.00 to .59 inches. Third cutting alfalfa hay 77% complete, Dust- to good. The tobacco remaining in the field was mostly dry. Other Hay 3rd cutting 80%, 74% 2001, 71% avg.; 4th cutting 85%, 82% 2001, 79% avg. Despite recent rain, yields for both corn, soybeans are in excess. Subsoil 33% very short, 45% short, 16% adequate, 6% surplus. Corn 14% harvested, 0% 2001, 16% avg.; 41% very poor,31% poor, 18% fair, 9% good, 1% excellent; 83% dent, 77% 2001,71% avg.; 65% mature, 40% 2001, 34% avg.;16% harvested for grain, 6% 2001, 7% avg.; 71% silage harvested, 36% 2001, 33% avg. Cantaloupes 88% harvested, 89% 2001, 94% avg. Apple 2% very poor, 13% poor, 25% fair, 60% good; 26% harvested, 25% 2001, 25% avg. Cubucmers 83% harvested, 80% 2001, 88% avg. Tobacco 68% harvested, 71% 2001, 68% avg. Lima beans 44% harvested, 69% 2001. Snap Beans 87% harvested, 83% 2001, 85% avg. Soybean 34% very poor,25% poor,28% fair,13% good; 33% turning color, 7% 2001, 13% avg.; 22% dropping leaves, 3% 2001, 6% avg. Tomatoes 80% harvested, 85% 2001, 90% avg. Watermelons 81% harvested, 82% 2001, 91% avg. Sorghum 4% very poor, 20% poor,56% fair, 20% good;16% coloring, 28% 2001, 34% avg. Other Hay 3rd cutting 80%, 74% 2001, 71% avg.; 4th cutting 45%, 60% 2001, 44% avg. Hay supplies 18% very short, 38% short, 14% good, 1% adequate; 8% surplus. Corn harvest is beginning throughout the state. Despite recent rain, yields for both corn, soybeans are expected to be significantly lower than last year due to extremely hot, dry growing conditions this year.

LOUISIANA: Days suitable for fieldwork 6.0. Soil 10% very short, 31% short, 46% adequate, 13% surplus. Corn 90% harvested, 75% last week, 74% 2001, 92% avg. Cotton 3% harvested, 0% last week, 1% 2001, 6% avg. Hay 87% 2nd cutting, 92% last week, 92% 2001, 86% avg. Rice 96% ripe, 94% last week, 96% 2001, 95% avg. Soybeans 45% turning color, 37% last week, 61% 2001, 66% avg.; 13% harvested, 9% last week, 16% 2001, 17% avg. Sugarcane 5% poor, 20% fair, 40% good, 35% excellent; 60% planted, 51% last week, 48% 2001, 64% avg. Sweet potatoes 16% harvested, 11% last week, 13% 2001, 22% avg. Livestock 5% poor, 35% fair, 52% good, 8% excellent. Vegetables 8 very poor, 27% poor, 38% fair, 23% good, 4% excellent.

MARYLAND: Days suitable for fieldwork 6.20. Topsoil 7% very short, 41% short, 50% adequate, 2% surplus. Subsoil 33% very short, 48% short, 19% adequate. Range. Pasture feed 30% very poor, 33% poor, 30% fair, 7% good. Sweet corn 82% harvested, 85% 2001, 89% avg.; 41% very poor,31% poor, 18% fair, 9% good, 1% excellent; 83% dent, 77% 2001,71% avg.; 65% mature, 40% 2001, 34% avg.;16% harvested for grain, 6% 2001, 7% avg.; 71% silage harvested, 36% 2001, 33% avg. Cantaloupes 88% harvested, 89% 2001, 94% avg. Apple 2% very poor, 13% poor, 25% fair, 60% good; 26% harvested, 25% 2001, 25% avg. Cubucmers 83% harvested, 80% 2001, 88% avg. Tobacco 68% harvested, 71% 2001, 68% avg. Lima beans 44% harvested, 69% 2001. Snap Beans 87% harvested, 83% 2001, 85% avg. Soybean 34% very poor,25% poor,28% fair,13% good; 33% turning color, 7% 2001, 13% avg.; 22% dropping leaves, 3% 2001, 6% avg. Tomatoes 80% harvested, 85% 2001, 90% avg. Watermelons 81% harvested, 82% 2001, 91% avg. Sorghum 4% very poor, 20% poor,56% fair, 20% good;16% coloring, 28% 2001, 34% avg. Other Hay 3rd cutting 80%, 74% 2001, 71% avg.; 4th cutting 45%, 60% 2001, 44% avg. Hay supplies 18% very short, 38% short, 14% good, 1% adequate; 8% surplus. Corn harvest is beginning throughout the state. Despite recent rain, yields for both corn, soybeans are expected to be significantly lower than last year due to extremely hot, dry growing conditions this year.

MICHIGAN: Days suitable for fieldwork 7.0. Topsoil 32% very short, 32% short, 36% adequate, 0% surplus. Subsoil 22% very short, 42% short, 36% adequate, 0% surplus. All Hay 2nd cutting 98%, 100% 2001, 99% avg.;3rd cutting 62%, 62% 2001, 61% avg. Hay 5% very poor, 14% poor, 32% fair, 41% good, 8% excellent. Corn 96% milk, 90% 2001, 95% avg. Dry beans 53% turning leaves, 61% 2001, 79% avg.; 22% shedding leaves, 34% 2001, 58% avg.; 3% harvested, 2.0% 2001, 6.0% avg.; 5% very poor, 12% poor, 37% fair, 23% good, 3% excellent. Alfalfa 4th cutting 100% 2001, 97% avg. Pasture 40% very poor, 27% poor, 22% fair, 10% good, 1% excellent. Activities: Preparing for or beginning the harvest of row crops, the seeding of wheat. Conditions were mostly hot, dry.

KENTUCKY: Days suitable for fieldwork 6.4. Topsoil 48% very short, 37% short, 14% adequate, 1% surplus. SubsoilS50% very short, 35% short, 14% adequate, 1% surplus. Hot, dry conditions continued to plague the State. Virtually no rain fell in most of state. Crops still in the field were stressed. A few areas have anticipated a decent yield, but most fields are expected to produce reduced yields. Reports on corn yields continued to be mixed, some corn was chopped for silage. The lack of rain, the heat really hurt the soybeans in some areas. Some pods were not filling out completely, and the leaves were yellowing quickly. Harvesting hay, corn, tobacco continued to be the main activities on the farm this week. Tobacco 11% very poor, 15% poor, 35% fair, 31% good, 8% excellent. Cut tobacco looks fair to good. The tobacco remaining in the field was hurt by the warm, dry weather. Some of the housed crop is curing too fast, drying out due to lack of humidity. Burley tobacco cut 70%, 75% 2001, 5. yr. avg. 68%. Dark tobacco cut 59%, 70% 2001, 5 yr. avg. 66%. Some farmers continued to cut hay, though the yields have not been nearly as good as the cuttings made earlier in the year. Condition of the hay was reported 23% very poor, 31% poor, 25% fair, 19% good, 2% excellent. Pastures are so dry that farmers are feeding hay to their cattle in many areas.
showing some yellowing, leaf drop due to maturity. Dry beans drying.

MINNESOTA: Days suitable for field work 5.4. Topsoil 1% very short, 10% short, 74% adequate, 15% surplus. Soybeans 66% turning yellow, 50% 2001, 55% avg; 1% mature, 0% 2001, 1% avg.; 22% cut for silage, 24% 2001, 27% avg. Oats 98% harvested, 99% 2001, 98% avg. Dry beans 13% harvested, 16% 2001, 24% avg. Potatoes 22% harvested, 13% 2001, 11% avg. Canola 55% harvested, 63% 2001, NA avg. Sweet corn 73% harvested, 82% 2001, 82% avg. Pasture feed 2% very poor, 11% poor, 32% fair, 48% good, 7% excellent. Dry beans 10% very poor, 10% poor, 26% fair, 39% good, 15% excellent. Potatoes 5% very poor, 6% poor, 20% fair, 36% good, 33% excellent. Sunflowers 3% very poor, 12% poor, 34% fair, 45% good, 6% excellent. Sugar beets 1% very poor, 8% poor, 28% fair, 56% good, 8% excellent. Weather during the week was very humid, much warmer than normal, some areas again received far more rain than was welcomed. Statewide temperatures for the week averaged 10.0° above normal. The small grain harvest has been dragging on for several weeks as remaining fields in the northern part of the state have generally been too wet to work in. Sprout damage was evident in some of the wheat being combined. In the East Central District and adjacent areas of the Central, Southeast Districts, heavy rains fell during a series of thunderstorms and a light cold front. Some corn silage producers are concerned that it is too wet to get into the fields now that silage is nearly ready to chop. Growth, maturation of late crops were pushed along by the pressure-cooker heat. Crops looked generally good, but there were localized crop damage concerns, mostly related to excess moisture at various times during the growing season. Stalk rot in corn, white mold in soybeans are examples.

MISSISSIPPI: Days suitable for field work 6.6. Soil 8% very short, 39% short, 50% adequate, 3% surplus. Corn 98% mature, 91% 2001, 95% avg.; 70% harvested, 43% 2001, 70% avg.; 97% silage harvested, 98% 2001, 99% avg.; 1% very poor, 1% poor, 4% poor, 14% fair, 50% good, 31% excellent. Cotton 71% open bolls, 71% 2001, 75% avg.; 3% harvested, 3% 2001, 5% avg.; 2% poor, 11% fair, 54% good, 33% excellent. Rice 83% mature, 80% 2001, 68% avg.; 23% harvested, 22% 2001, 25% avg.; 2% poor, 11% fair, 53% good, 34% excellent. Sorghum 97% mature, 97% 2001, 92% avg.; 56% harvested, 67% 2001, 60% avg.; 73% silage harvested, 80% 2001, 75% avg.; 1% poor, 11% fair, 55% good, 33% excellent. Soybeans 66% turning color, 72% 2001, 68% avg.; 50% shedding leaves, 57% 2001, 50% avg.; 26% harvested, 19% 2001, 19% avg.; 4% poor, 17% fair, 47% good, 32% excellent. Hay 90% harvested (Warm Season), 84% 2001, 87% avg.; 3% very poor, 8% poor, 29% fair, 43% good, 17% excellent. Sweetpotatoes 12% harvested, 16% 2001, 18% avg.; 4% very poor, 15% poor, 30% fair, 44% good, 7% excellent. Cattle 1% very poor, 6% poor, 19% fair, 61% good, 13% excellent. Pasture 3% very poor, 7% poor, 26% fair, 53% good, 11% excellent. Cotton harvesting has begun, fall plantings are underway.

MONTANA: Days suitable for fieldwork 4.9. Topsoil 20% very short, 29% short, 49% adequate, 2% surplus. Subsoil 36% very short, 37% short, 26% adequate, 1% surplus. Winter wheat 98% harvest, 98% 2001, 5-yr avg.; of 98% with 8% of the 2003 winter wheat crop planted. Barley 86% ripe, 26% harvested behind 2001, 5-yr avg.; of 88%. Spring wheat 88% ripening is at, harvesting is at 58%, compared with 2001, 87% and the 5-yr avg of 85%. Oat ripening has progressed to 96%, harvesting of oats at 83% behind last year’s average of 87%, the 5-yr avg of 85%. Dry Beans harvest is at 26% ahead of 2001 average of 14%, behind the 5-yr avg of 37%. Dry bean crop 1% very poor, 15% poor, 46% fair, 34% good, 4% excellent. Corn 8% very poor, 13% poor, 28% fair, 39% good, 12% excellent; corn silage 14% harvest is complete compared with 19% last year, the 5-year average of 18%. Potatoes is 1% very poor, 3% poor, 14% fair, 58% good, 24% excellent. Sugar beet 2% very poor, 7% poor, 18% fair, 36% good, 37% excellent. Alfalfa 2nd cutting of is at 81% harvested, compared to 88% 2001, the 5-yr avg of 87%. All other hay 2nd cutting is 73% harvested, behind 2001 avg of 84%. Pasture, range feed 25% very poor, 31% poor, 28% fair, 14% good, 2% excellent. 2001 33% very poor, 29% poor, 27% fair, 10% good, 1% excellent with 5-yr avg of 18% very poor, 25% poor, 30% fair, 22% good, 5% excellent. Cattle, calves moved from summer range 17% with sheep movement at 14% complete.

NEBRASKA: Days suitable for fieldwork 6.8. Subsoil moisture supplies were very short or short across 91% of the State. Temperatures averaged from 7 to 12° above normals for the week. Precipitation scattered and light, amounts ranged from traces to 0.73 inches. Alfalfa 3rd cutting 92%, 86% 2001, 93% avg.; 4th cutting 23%, 18% 2001, 14% avg. Many livestock producers providing supplemental feed, weaning calves earlier than normal, waiting for stalk fields to become available.

NEVADA: Temperatures dropped sharply statewide to levels a few degrees below normal. Passing thunderstorms dropped precipitation on northern state. Elko recorded .62 inch of rain, Ely, 11, Winnemucca, 10 inch. Reno only recorded a trace, Las Vegas nil. Haying remained in full swing with Alfalfa 3rd cutting nearing completion. Alfalfa seed harvest was underway. Planting of new alfalfa fields underway. Corn chopping for silage, green feed began. Early corn yields reported to be good. Potato disease in preparation of harvest began. Late garlic digging continued. Onion harvest continued. Onion seed harvest continued. Mint distilling continued in the Orovoa area. Cantaloupe, sweet corn harvests continued. Some livestock movement and sorting underway. Activities: Alfalfa hay harvest, other hay harvest, alfalfa seed harvest, corn chopping, irrigation, pest control, weed control, sorting livestock.

NEW ENGLAND: Days suitable for field work 6.5. Topsoil 34% very short, 38% short, 28% adequate, 0% surplus. Subsoil 39% very short, 31% short, 30% adequate, 0% surplus. Pasture feed 16% very poor, 35% poor, 34% fair, 15% good, 0% excellent. Maine Potatoes: 10% harvested, 5% 2001, 5% avg.; condition good/fair. Rhode Island Potatoes: 60% harvested, 70% 2001, 45% avg.; condition good/fair. Massachusetts Potatoes: 45% harvested, 40% 2001, 50% avg.; condition good/fair. Maine Oats: 50% harvested, 65% 2001, 55% avg.; condition good/excellent. Maine Barley: 75% harvested, 75% 2001, 60% avg.; condition good/excellent. Field Corn 10% harvested, 20% 2001, 10% avg.; condition fair/good. Sweet Corn 85% harvested, 85% 2001, 80% avg.; condition fair/good. Second Crop Hay: 95% harvested, 90% 2001, 85% avg.; condition good/fair. Third Crop Hay: 60% harvested, 50% 2001, 50% avg.; condition fair. Shade Tobacco: 99% harvested, 90% 2001, 99% avg.; condition good/fair. Broadleaf Tobacco: 99% harvested, 95% 2001, 95% avg.; condition good/fair. Apples 25% harvested, 20% 2001, 20% avg.; condition good/fair. Peaches: 85% harvested, 85% 2001, 85% avg.; condition good/fair. Pears: 25% harvested, 35% 2001, 25% avg.; condition very poor/oor. Massachusetts Cranberries: Condition good/fair. HighBush Blueberries: 95% harvested, 95% 2001, 99% avg.; condition good. Scattered showers fell in northern state last week, more rain was received in the south. All of state needs more rain, soil conditions are very dry. Hot days, cool nights with some light frost were prevalent for the week. Activities: Harvesting tobacco, potatoes, oats,
barley, highbush blueberries, apples, peaches, peas, vegetables; applying vine desiccants to potatoes; cutting dry hay, chopping haylage; irrigating; applying manure; monitoring for pests, disease, spraying where necessary.

NEW JERSEY: Days suitable for field work averaged 5.9. Topsoil 7% very short, 49% short, 44% adequate. Fair skies, dry weather enabled producers to make good progress harvesting summer crops, preparing fields for fall planting. Activities: Re-seeding hay fields, irrigating fields, combining corn. Some producers expressed concern over heavy rains over the Labor Day weekend. Pumpkin harvest was underway in some areas. Producers reported problems with blossom set, pollination in some pumpkin fields due to persistent drought. Apple harvest was underway in some areas. Crop condition was rated mostly fair due to spring frost damage early in the growing season.

NEW MEXICO: Days suitable for field work 6.6. Topsoil 40% very short, 40% short, 20% adequate. The first week of September was relatively warm, with temperatures averaging about 4°F above normal for the state. Showers were spotty, light for most of the week, but significant tropical moisture began streaming northward into state at the end of the week, allowing showers to begin increasing. Farmington, Quemado both collected over an inch of rain, while Silver City had nearly an inch. Hail damage was 2% light. Farmers spent the week harvesting vegetables, cutting hay, silage, irrigating, planting wheat. Corn was in fair to excellent condition, 46% dent, 41% mature, 54% silage harvested. Cotton 6% very poor, 4% poor, 14% fair, 64% good, 12% excellent, with bolls opening at 59%. Pecan conditions were still listed as fair to good, with drop reported as 72% below average, 28% average. Irrigated sorghum was in mostly fair to good condition, with 45% coloring, 4% mature. Dryland sorghum was in very poor to fair condition and 23% headed, although much of the crop has died off. Chile is doing well with 74% of the green crop harvested. Apples 37% harvested, lettuce 85% planted, wheat 40% planted. Alfalfa 27% very poor, 11% poor, 15% fair, 38% good, 6% excellent. Farmers have completed 78% of the 5th cutting and 30% of the 6th cutting. Cattle 2% very poor, 18% poor, 33% fair, 46% good, 1% excellent. Sheep 21% poor, 34% fair, 42% good, 3% excellent. Ranchers continued supplementing feed, culling is still heavier than normal. Range 48% very poor, 26% poor, 20% fair, 5% good, 1% excellent.

NEW YORK: Days suitable 6.4. Topsoil 33% very short, 32% short, 35% adequate. Pasture feed 25% very poor, 23% poor, 38% fair, 11% good, 3% excellent. Cool nights; sunny, breezy days. Recent rains helped improve, maintain crop status. Corn 17% poor, 39% fair, 38% good, 6% excellent; silage harvest began. Hay 11% poor, 36% fair, 47% good, 6% excellent; alfalfa vigor noticeably improved. Alfalfa 3rd cut 86% complete, 71% 2001. Oats 96% harvested, 99% 2001. Winter wheat, rye planting active. Vegetable harvests active. Cabbage picking slowed; heads not gaining size, majority of crop is late varieties. Finger Lakes early high-acid Aurore, Ventura, Elvira grape harvests complete; mid-season varieties (Niagara, Pinot Noir) to begin upcoming week. Sugar levels improving in Lake Erie Concord. Apple harvest picked up momentum.

OKLAHOMA: Days suitable for field work 6.3. Topsoil 16% very short, 34% short, 49% adequate, 1% surplus. Subsoil 19% very short, 42% short, 39% adequate, 0% surplus. Winter Wheat 79% seeded prepared, 66% last week, 74% 2001, 70% avg. Rye 78% seeded prepared, 70% last week, 77% 2001, 59% avg.; 17% planted, 8% last week, 16% 2001, 9% avg. Oats 68% seeded prepared; 57% last week, 52% 2001, 59% avg.; 5% planted, 1% last week, 2% 2001, 3% avg. Corn 73% mature, 70% last week, 73% 2001, 56% avg.; 45% harvested, 40% last week, 52% 2001, 31% avg.; 1% very poor, 1% poor, 21% fair, 71% good, 6% excellent; Sorghum 91% headed, 85% last week, 87% 2001, 93% avg. Soybeans 95% blooming, 94% last week, 93% 2001, 94% avg.; 92% setting pods, 91% last week, 84% 2001, 86% avg.; 34% mature, 25% last week, 41% 2001, 30% avg.; 14% harvested, 9% last week, 22% 2001, 10% avg.; 0% very poor, 6% poor, 43% fair, 43% good, 8% excellent; Peanuts 40% mature, 30% last week, 21% 2001, 20% avg. Alfalfa 78% 4th cutting, 72% last week, 49% last year, 54% avg.; 18% 5th Cutting, n/a last week, 12% 2001, 8% avg.; 4% very poor,6% poor, 32% fair, 53% good, 5% excellent. Other Hay 81% 2nd cutting, 79% last week, 60% 2001, 49% avg.; 5% very poor, 11% poor, 28% fair, 47% good, 9% excellent; Livestock: Manure lagoons at 80% full, very good; 5% poor, 31% fair, 55% good, 8% excellent; Livestock: Cattle auctions reported a drop in marketing of steers, heifers under 800 pounds. The price for feeder steers less than 800 pounds was down an average of $1.30 per cwt. from last week, averaged $79.80 per cwt. The price for feeder heifers less than 800 pounds was down an average of 90 cents per cwt. averaged $75.90 per cwt.
OREGON: Days suitable for fieldwork 7.0. Topsoil 45% very short, 41% short, 14% adequate. Subsoil 47% very short, 39% short, 14% adequate. Barley 95% harvested, 87% previous week, 81% 2001, 83% 5 yr avg. Range, Pasture 28% very poor, 32% poor, 30% fair, 9% good 1% excellent. Activities: Harvest of cover crops has been completed or finishing up across most of state, many fields being prepared for fall seeding. Final alfalfa hay cutting began in some areas. In Lane County, grass seed fields prepared for next year. In Marion County, Red Clover seed, hop harvest continued. Sweet corn being processed. Nurseries continued irrigation, while making preparations for fall, winter digging, marketing season. Easter lily growers continued with yearling harvest, planting. Activities: Harvest of fall vegetables has been completed or expected to begin around September 20th. Pacific Northwest Christmas Tree Growers Association annual meeting September 13 & 14. In Willamette Valley, the Clackamas County green bean harvest near end. Sweet corn picking continued in Clackamas, Marion counties. Many fall vegetables reported in various stages of growth, harvest. In Jackson County, onions being lifted, melons harvested. Garlic harvest finishing up, carrot seed harvest just beginning in Deschutes County. Battlett pear harvest continued in upper Hood River Valley, while lower valley prepared for d’Anjou harvest. Pear harvest continued in Jackson, Josephine counties. Asian pear harvest began in Lane County, Battlett harvest began in Yamhill County. Willamette Valley preparing for a small hazelnut harvest. Berry picking continued. Southern coast cranberries started to develop their red color. Statewide livestock reported in good condition. Cattle on supplemental feed. In eastern state, some mountain pastures holding up but most pastures in poor to fair condition, very dry.

SOUTH CAROLINA: Days suitable for field work 6.0. Soil 11% very short, 28% short, 57% adequate, 4% surplus. Corn 86% harvested, 59% 2001, 71% avg.; 48% very poor, 33% poor, 16% fair, 3% good. Soybeans 97% bloomed, 97% 2001, 97% avg.; 79% pods set, 82% 2001, 80% avg.; 19% leaves turning color, 15% 2001, 15% avg.; 7% leaves dropped, 4% 2001, 6% avg.; 16% very poor, 34% poor, 35% fair, 14% good. Corn 95% growth; 1% mature. Cotton 95%, 95% 2001, 95% avg.; 62% very poor, 26% poor, 13% fair, 3% good, 1% excellent. Sweet potatoes 15% harvested, 14% 2001, 11% avg.; 6% poor, 52% fair, 42% good. Tobacco 92% harvested, 90% 2001, 91% avg.; 57% stalks destroyed, 57% 2001, 56% avg.; 10% very poor, 14% poor, 38% fair, 38% good. Hay 96% harvested, 94% 2001, 96% avg.; 26% very poor, 28% poor, 35% fair, 11% good. Peaches 98% harvested, 98% 2001, 95% avg.; 3% poor, 34% fair, 48% good, 14% excellent. Apples 30% harvested, 29% 2001, 34% avg.; 48% fair, 51% good, 1% excellent. Livestock 2% very poor, 8% poor, 52% fair, 38% good. Pecans 50% fair, 50% good. Winter Grazings 10% planted, 11% 2001, 10% avg.

SOUTH DAKOTA: Days suitable for fieldwork 6.4. Topsoil 27% very short, 29% short, 43% adequate, 1% surplus. Subsoil 34% very short, 33% short, 32% adequate, 1% surplus. Feed supplies 33% very short, 33% short, 33% adequate, 1% surplus. Stock water supplies 36% very short, 26% short, 36% adequate, 2% surplus. Winter Ryder 23% planted, 8% 2001, 15% avg.; 2% emerged, 0% 2001, 7% avg. Sunflower 28% very poor, 20% poor, 38% fair, 13% good, 1% excellent. Soybeans 8% mature, 11% 2001, 9% avg. Sorghum 4% harvested-grain, 1% 2001, 2% avg.; Sunflower 78% ray flowers dry, 87% 2001, 78% avg.; 53%, bracts yellow 56% 2001, 56% avg.; 7% mature, 7% 2001, 9% avg.; 0% harvested, NA% 2001, NA% avg. Cattle condition 8% very poor, 10% poor, 26% short, 46% good, 24% excellent. Sheep condition 6% very poor, 8% poor, 23% fair, 58% good, 4% excellent. Range, Pasture 36% very poor, 27% poor, 23% fair, 13% good, 1% excellent. Corn silage 41% harvested 43% 2001, 27% avg. Sorghum silage 43% harvested, 34% 2001, 18% avg. Alfalfa hay 41% very poor, 21% poor, 25% fair, 12% good, 1% excellent; 3rd cutting 66% harvested, 52% 2001, 46% avg. Above normal temperatures, scattered light precipitation covered the state last week. Activities: Cutting hay, spraying, fixing fences, working summer fallow, preparing for harvesting, working calves, moving cattle to market. Topsoil moisture conditions show slightly drier conditions from the previous week, while subsoil moisture virtually remained unchanged from last week. Livestock remain in mostly fair to good condition, while range, pastures remain in mostly very poor to poor condition.

TEXAS: Agricultural Summary: Temperatures were generally more moderate with some scattered showers occurring throughout the week in southern, northern areas. Most of the High Plains received minimal moisture, but some isolated locations reported one to two inches of rain which should help early planted fall crops. By late week, Tropical Storm Fay continued with strong winds, some heavy rainfall in South Central Plains. Harvest of remaining summer crops in South Central state was delayed during the weekend as remnants of Tropical Storm Fay lingered. Hay harvest continued across many areas of the state. Supplemental feeding remained necessary in some areas as a result of hot, dry weather conditions. Insect pressure continued to vary across the state. Small Grains: Widespread rains were expected to help recently seeded wheat as well as land intended for small grains. Planting of fall wheat for grazing was becoming more noticeable in the High Plains. Isolated fields have begun to emerge. Some producers were waiting for corn harvest to be completed before planting. Corn: Harvest started in the Plains. North state harvest was complete, except for a few isolated fields. Harvest of corn silage continued in varied locations of the Plains. Corn 60% of normal compared with 71% 2001. Cotton: Producers in the Plains were beginning to see some benefit from supplemental irrigation. Those fields that were watered have shown good progress while dryland cotton was still suffering in some areas due to dry conditions. Defoliation, harvest remained active in central locations.
Cotton harvest was nearly complete in the southern part of the state. Stalk destruction was active in areas where harvest had been completed. Cotton 65% normal compared with 47% 2001. Sorghum: Harvest continued across northern areas of the state. Some delays were experienced as the result of passing showers. A few locations have reported a reduction in yield potential or crop failure due to dry weather conditions. Some sorghum was being baled in a few locations. Sorghum 57% of normal compared with 43% 2001. Peanuts: Growth, development of peanuts continued across the state. Water demands remained high in some areas. Early planted peanuts were being harvested in central locations. Many producers on the Plains were expected to start digging in the next week or so. Plant diseases remained a problem in some locations. Peanuts 82% of normal compared to 64% 2001. Soybeans: Harvest was nearing completion in central, southern, North state locations. Rice: Harvest was complete in most areas. In other areas, delays from frequent conditions continued. 5% of Tre Home-Winter Garden. Rice 93% of normal compared to 87% 2001. Commercial Vegetables, Fruit, Pecans: In the Rio Grande Valley land preparation, planting of fall vegetables remained active. Some areas received beneficial showers. In the San Antonio-Winter Garden limited planting continued for fall crops of spinach, cabbage, carrot, onions. Earlier plantings of cauliflower, broccoli look good, however producers were evaluating the effects of Tropical Storm Fay in East Texas. Harvest of sweet potatoes continued. Land preparation for fall planting continued in the High Plains growth development. Harvest continued for earlier planted potatoes, carrots, onions. Cucumber harvest was nearing completion. Watermelons harvest continued with later planted fields showing lower yields. In the Trans-Pecos region, red grapes were harvested, shrimp harvest was in full swing. Pecans: Development continued in most areas of the state, however progress was slower in the driest locations. Producers were monitoring pecan weevils in some locations, were spraying insecticides according. Some nut drop remained active in a few areas as dry conditions continued. Some of the state have reported good nut fill as moisture has been adequate. Range, Livestock: Range, pasture recovery remained slow or stalled in many areas due to hot and dry weather. Several locations received showers during the week, some pasture improvement was expected. The rain received in central, southern Texas from remnants of tropical storms Fay and Tropical Storm Tino improved pastures. Feeding continued for pastures. Haying activities continued in varied locations across the state. In drier locations, haying has been mostly suspended. Prussic acid poisoning remained a problem for some producers. Army worm populations remained active in some pastures. Supplemental feeding remained necessary across drier areas of the state as pastures remained unimproved. Some range and pastures remained dormant. Some areas reporting early calving due to good pasture conditions in the summer. Water available for livestock was very short in many locations, hauling water to livestock was necessary.

UTAH: Days suitable for field work 6. Topsoil 43% very short, 43% short, 14% adequate. Subsoil 46% very short, 35% short, 19% adequate. Winter wheat planted for 7% harvest, 22% 2001, 15% avg. Oats harvested 82% for grain, 90% 2001, 82% avg. Corn 80% dough stage, 83% 2001, 70% avg.; 42%, dent stage 43% 2001, 26% avg.; 30% mature, 21% 2001, 6% avg.; 9% harvested for silage, 7% 2001, 6% avg.; 3% very poor, 7% poor, 33% fair, 46% good, 11% excellent. Alfalfa hay 3rd 68% cutting, 72% 2001, 63% avg.; 4th 7% cutting, 25% 2001, 8% avg.; 23% seed harvested, 19% 2001, 17% avg. Onions 42% harvested, 47% 2001, 27% avg. Potatoes 8% harvested, 30% 2001, 12% avg. Dry beans 10% harvested, 14% 2001, 14% avg. Apples 5% picked, 15% 2001, 11% avg. Peaches 84% picked, 65% 2001, 59% avg. Pears 76% picked, 47% 2001, 48% avg. Cattle condition 4% very poor, 14% poor, 42% fair, 34% good, 6% excellent. Fifty-four percent of cattle have been moved from summer ranges, 51% of sheep have been moved. Sheep condition 13% poor, 43% fair, 39% good, 5% excellent. Range, Pasture feed 44% very poor, 31% poor, 24% fair, 5% good. Irrigation water supplies 55% very short, 34% short, 11% adequate. Stock water supplies 50% very short, 40% short, 10% adequate. Farmers continued harvesting onions, potatoes, dry beans, apples, peaches, pears. Harvesting corn for silage began last week. Livestock are still being moved early off the summer range. Much needed rain was welcomed in state over the weekend with some areas receiving as much as 2.6 inches. In many areas, this was the first significant rainfall for many months. Farmers credit irrigation water that has been irrigated looks good but farmers with little or no irrigation have reported that they don’t expect to get a fourth crop of hay this year. Alfalfa seed harvest continued last week. Hot dry weather has caused mite damage to corn. The tomato which touched down on Sunday in Manti in Sanpete county caused minimal damage to crops. Ranchers were grateful for the rainfall and expressed a desire for more rain in order to improve fall pasture feeds for livestock. Some ranchers have reported that cattle are coming out of the hills on their own due to lack of feed and water. Feed for cattle, sheep continued to be in short supply.

WASHINGTON: Days suitable for fieldwork averaged 7.0. Topsoil 16% very short, 46% short, 38% adequate. Subsoil 7% very short, 37% short, 56% adequate. Irrigation water supply was 2% short, 98% adequate. The highest temperature in the state was 92° in Pasco. The lowest temperature in the state was 33° in Omak and Deer Park. Winter wheat 99% harvested, 39% planted. Spring wheat 99% harvested. Barley 99% harvested. Wheat harvest was almost complete for state. Producers were turning their attention to planting winter wheat. Field corn 3% fair, 97% good. Corn for silage 15% harvested. Dry edible bean 5% fair, 95% good. Dry edible beans 17% harvested. Dry peas 100% harvested. Potato 11% fair, 85% good, 4% excellent; 57% harvested. Cattle producers in the eastern region were beginning to feel the impact of the dry weather as it took its toll on pastures, rangeland. Adequate hay supplies exist in Steven County. However, some producers in Asotin, Garfield Counties were selling their calves early. Hay, other roughage 7% short, 93% adequate. Alfalfa 3rd cutting 98% complete. Range, pasture feeds 10% very poor, 28% poor, 38% fair, 24% good. Commercial blueberry growers continued to report good quality, excellent yields. Pumpkins as well as leaves on the trees were starting to turn fall colors. Niagara grape harvest for juice as well as the wine grape harvest began in Benton County.

WEST VIRGINIA: Days suitable for fieldwork 6.7. Topsoil 48% very short, 43% short, 9% adequate, 34% very short, 45% short, 21% adequate last week, 2% very short, 28% short, 67% adequate, 3% surplus in 2001. Corn 3% very poor, 9% poor, 29% fair, 56% good, 3% excellent; 85% doughing, 84% last week, 89% 2001, 88% 5-yr avg.; 47% dent, 46% last week, 51% 2001, 52% 5-yr avg.; 26% mature, 12% last week, 12% 2001, 22% 5-yr avg.; 0% harvested for grain, 6% 2001. Soybeans 1% very poor, 6% poor, 29% fair, 64% good; 41% dropping leaves, 40% last week, 38% 2001, 41% 5-yr avg. Winter wheat 7% planted, 6% last week, 10% 2001. Tobacco 5% poor, 29% fair, 66% good; 28% harvested, 25% last week, 50% 2001, 45% 5-yr avg. Hay 4%
very poor, 22% poor, 45% fair, 29% good. Hay 2nd cut 93%, 91% last week, 91% 2001, 87% 5-yr avg.; 3rd cut 55%, 54% last week, 53% 2001, 47% 5-yr avg. Apple 100% fair; 26% harvested, 15% last week. Peach 100% fair, 82% harvested, 81% last week. Cattle, calves 4% poor, 27% fair, 67% good, 2% excellent. Sheep, Lambs, 4% poor, 40% fair, 55% good, 1% excellent. Weather permitted farmers to continue with cutting hay, harvesting tobacco, harvesting fruits, vegetables. Crop, livestock conditions continue to worsen. Temperatures across the state were normal to above normal, limited rainfall in most areas. Early feeding of hay to livestock continues, concerns for water supplies increase with water hauling common.

**WISCONSIN:**

Days suitable for fieldwork 5.2. Soil 2% very short, 13% short, 73% adequate, 12% surplus. Rain was common across the state for the past week. These included some heavy rains in the northern, middle sections of the state. There were reports of 8-10 inches locally in Chippewa County. Most areas of the north received 3-5 inches of rain, which halted most hay operations. Corn silage harvest was in full swing in the south, beginning everywhere in the state. The unseasonably warm temperatures helped the late-planted crops to catch up after the cool spring. Temperatures ranged from 3 to 9°F warmer than average. Pasture feed improved with the added moisture.

**WYOMING:**

Days suitable for fieldwork 6.1. Topsoil moisture supplies improved slightly from weekend rain showers. Subsoil 11% adequate, 36 5-yr avg. Hot days, inadequate rain. Small grain harvest nearing completion on average pace. Corn, dry beans progress behind average. Temperatures were well above normal throughout the State. Temperatures soared well into the 90's in most areas. Most areas across the State received little or no rainfall. Precipitation for the week was below normal at all stations except Alton, Archer. Archer reported the most precipitation with 0.60 inch. Additional precipitation was received in many areas over the following weekend. Of September 8, only 13% of the State had adequate topsoil moisture, compared with only 9% last week, the 5-year average for this date of 38% adequate. 59% very short, compared with the average of 23%.