ALABAMA: Days suitable for fieldwork 4.3. Topsoil 1% very short, 8% short, 60% adequate, 31% surplus. Corn 85% silked, 86% 2000, 83% avg.; 1% very poor, 3% poor, 17% fair, 60% good, 19% excellent. Soybeans 98% planted, 98% 2000, 95% avg.; 94% emerged, 94% 2000, avg not available, 10% blooming, 15% 2000, 13% avg.; 0% very poor, 2% poor, 10% fair, 77% good, 11% excellent. Wheat 96% harvested, 99% 2000, 95% avg. Hay 1st 100% cutting harvested, 97% 2000, 96% avg. Pasture feed 0% very poor, 3% poor, 22% fair, 51% good, 17% excellent. Livestock feed 0% very poor, 3% poor, 16% fair, 62% good, 19% excellent. Tomato harvest has begun. Farmers are trying to control weeds in cotton, peanuts, applying fungicides to peanuts, monitoring crops for insects.

ARIZONA: Area recorded above average temperatures throughout the state with light to moderate precipitation reported. Substantial summer rains are needed throughout most of the state to improve the range, pasture feeds.

ARKANSAS: Days suitable for fieldwork: Soil moisture 8% very short, 43% short, 48% adequate, 1% surplus. Corn 85% silking, 93% 2000, NA 5 yr. avg.; 3% poor, 22% fair, 58% good, 17% excellent. Rice 2% heading, 9% 2000, 5% 5 yr. avg.; 1% very poor, 4% poor, 23% fair, 50% good, 22% excellent. Sorghum 59% heading, 46% 2000, 32% 5 yr. avg.; 1% very poor, 2% poor, 27% fair, 57% good, 13% excellent. Cotton 100% squaring, 96% 2000, 96% 5 yr. avg., 53% setting bolls, 14% 2000 27% 5 yr. avg.; 1% very poor, 3% poor, 21% fair, 62% good, 13% excellent. Soybeans 98% planted, 97% 2000, 96% 5 yr. avg., 94% emerged, 91% 2000, 91% 5 yr. avg.; 34% blooming, 12% 2000, 15% 5 yr. avg.; 1% very poor, 6% poor, 32% fair, 51% good, 10% excellent. Wheat 97% harvested, 99% 2000, 97% 5 yr. avg.; Alfalfa Hay 5% poor, 42% fair, 51% good, 2% excellent. Other Hay 6% very poor, 16% poor, 32% fair, 43% good, 3% excellent. Pasture, Range feed 5% very poor, 16% poor, 32% fair, 41% good, 6% excellent. FIELD CROP: Soybean planting was winding down. Cotton, soybeans were being sprayed with herbicides. Some cotton fields were being sprayed for boll weevils. Other activities included: Harvesting hay, fertilizing, liming, applying weed control in pastures. Watermelons, peaches were being harvested. LIVESTOCK, PASTURE AND RANGE: Cattle were in good condition. Cattle were being vaccinated, wormed. Live reports are received on Friday, may not reflect conditional changes due to weekend weather.

CALIFORNIA: Cotton was progressing well, as many fields continued to bloom. Small bolls were forming in some fields. Cotton fields were being irrigated, cultivated, treated for mites. Crews were thinning, weeding cotton fields in some areas. Harvesting of wheat, barley continued. Straw was being baled, stacked. Alfalfa hay and seed fields showed good growth. Alfalfa seed fields were in full bloom. Cutting, windrowng, baling of alfalfa hay continued. Many alfalfa growers were irrigating, treating fields for weeds, armyworms. High temperatures have been favorable for growth, development of both grain, silage corn. Growth of field corn ranges from germination to corn cob development, the earliest planted corn will be maturing soon. Corn fields were irrigated, treated for mites. Sugar beet harvesting continued in several areas. Garbanzo bean harvesting also continued. Other dry bean crops were growing well, maturing. Safflower fields were blooming, maturing well. Sudan grass continued to be cut, dried, baled, stacked. Aerial herbicide applications were ongoing in rice fields. Fruit growers continued cultural activities that included: Weed control, fungicide applications. With higher than normal temperatures, growers were irrigating vineyards, orchards more frequently. Grape clusters continued to show good development, with fruit clusters increasing in size. Grapes were treated for fungal diseases, insecticides were applied. Coachella Valley grape harvest continued, with Thompson Seedless, Flame Seedless the primary varieties picked. Flame Seedless, variety table grape harvest was ongoing in the San Joaquin Valley. Harvest of stone fruit accelerated in the San Joaquin Valley due to the heat. Freestone peach growers were actively harvesting Elegant Lady, Diamond Princess, Babcock, Flavorcrest varieties. The clingstone peach harvest continued in the Kingsburg area. Spring Bright, Arctic Rose, Bright Pearl, Ruby Diamond variety nectarines were being picked. Blackamber, Catalina, Fortune, Santa Rosa, variety pears were active. Insecticides, fungicides were applied to apple trees. Pomegranates, figs continued to develop color. Grapefruit picking was active in Riverside County. The harvest of valencia oranges continued. Lemon picking was active in the south coast area. Nut growers were irrigating trees, applying pesticides. Walnut orchards were treated for weeds, blight, codling moth. Almond growers were supporting limbs to bear the weight of the heavy nut set. Warm weather conditions have benefitted growth, development of various summer vegetables, although heat stress was noted in some areas. Shade cloth was being put up to help prevent sunburn on the larger varieties of fresh market tomatoes in Tulare County. Processing tomatoes continued to develop nicely with many fields showing red, mature fruit. Bell peppers, hot peppers, melons, eggplant, other summer vegetables continued to thrive; fields were irrigated, treated for insect pests. Melon harvesting continued. Cantaloupes, honeydews, watermelons reached markets on time for the 4th of July holiday. Tulare county watermelon harvest was beginning. Sweet corn, garlic, squash, peppers, head lettuce, cucumbers, tomatoes, other summer vegetables were being harvested. Additional vegetables harvested include: Broccoli; beets; basil; carrots; collards; cauliflower; cilantro; picking, Japanese cucumbers; Serrano, Jalapeno, Thai peppers; Chinese eggplant; red, green leaf lettuce; romaine lettuce; red, yellow, green onions; parsley; spinach; yellow crookneck, Hmong, zucchini squash. Rangeland conditions were hot, dry; grazing was generally complete for the season although a few pastures were still under rotation as conditions permitted. Lower-elevation feed conditions were reported as fair to poor, as non-irrigated pasture continued to deteriorate. Irrigated summer pastures were still in good condition. Fire danger was high in many areas. The heat was also reducing milk production at some dairies. Evaporative coolers, fans were being used on chicken, turkey ranches to help reduce...
FLORIDA: Days suitable for field work 5.5. Topsoil 8% short, 90% adequate. 2% surplus. Subsoil moisture 8% short, 90% adequate. 2% surplus. Winter wheat 70% harvested, 75% 2000, 73% avg. Barley 97% harvested, 100% 2000, 99% avg. Field corn 25% silked, 33% 2000, 17% avg.; 11% fair, 71% good, 18% excellent. Rye 70% harvested, 76% 2000, 66% avg. Soybeans 87% planted, 85% 2000, 84% avg.; 5% fair, 71% good, 23% excellent, 4% blooming, 4% 2000, 3% avg. Snap Beans 20% harvested, 18% 2000, 9% avg. Cucumbers 13% harvested, 21% 2000, 17% avg. Tomatoes 10% harvested, 14% 2000, 12% avg. Sweet corn, 8% harvested, 13% 2000, 8% avg. Apple 1% planted, 20% fair, 79% good. Peach 3% poor, 18% fair, 79% good. Peaches 8% harvested, 11% 2000, 5% avg. Watermelons 5% harvested, 0% 2000, 1% avg. Range, pasture feed 3% poor, 13% fair, 78% good, 6% excellent. Other hay 59% 2nd cutting, harvested 54% 2000, 57% avg.; 15% 3rd cutting, 22% 2000, 20% avg. Alfalfa 80% 2nd cutting harvested, 79% 2000, 71% avg.; 15% 3rd cutting, 32% 2000, 14% avg. All hay 93% adequate, 7% surplus.

State received showers on Wednesday, Thursday last week that slightly hindered field work. Wheat harvest was finishing up, lots of corn in silk/tassel. Blueberries, early peaches, cukes, snap beans, cabbage, sweet corn, squash being harvested. Soybeans still being planted in wheat stubble. Potato digging has been delayed due to market conditions, because many crews are still in the Carolinas and Virginia.

COLORADO: Days suitable for fieldwork 7.0. Topsoil 30% very short, 40% short, 30% adequate, 0% surplus. Subsoil moisture 28% very short, 39% short, 32% adequate, 1% surplus. Seasonal weather of hot, mostly dry weather prevailed during the week. Locally moderate to heavy afternoon thunderstorms provided beneficial moisture in some areas but damaging hail in other areas. Spring barley 99% headed, 94% 2000, 96% avg.; 40% turning color, 36% 2000, 38% avg.; 0% harvested, 2% 2000, 1% avg.; 2% very poor, 6% poor, 21% fair, 51% good, 20% excellent. Dry onions 1% very poor, 2% poor, 11% fair, 59% good, 27% excellent. Spring barley 99% headed, 94% 2000, 96% avg.; 3% 2000, 4% avg.; 1% very poor, 2% poor, 9% fair, 73% good, 15% excellent. Sugar beets 1% very poor, 3% poor, 10% fair, 57% good, 29% excellent. Summer potatoes 1% very poor, 3% poor, 11% fair, 57% good, 28% excellent. Fall potatoes 3% very poor, 7% poor, 30% fair, 50% good, 10% excellent. Sunflowers 1% very poor, 3% poor, 20% fair, 66% good, 10% excellent. Spring wheat 92% headed, 89% 2000, 81% avg.; 32% turning color, 48% 2000, 33% avg.; 0% planted, 2% 2000, 0% avg.; 2% very poor, 12% poor, 24% fair, 50% good, 12% excellent. Alfalfa 98% 1st cutting, 96% 2000, 96% avg.; 14% 2nd cutting, 16% 2000, 17% avg.

HAWAII: Warm, humid conditions brought on by light winds was fair for crop progress during the week. Soil moisture continued to decrease in areas dependent on rainfall. Irrigation was heavy in most areas to combat the dryness. Banana fields were in fair to good condition. Harvesting was active. Papaya tree in fair condition. Some fields showing signs of weather-related stress. Harvesting will be active. Most vegetables in fair condition. Regular spraying, heavy irrigation aided crop progress. A few vegetables showing signs of stress due to warm temperatures, dry conditions.

IDAHO: Days suitable for field work 6.8. Topsoil 24% very short, 39% short, 37% adequate. Hot weather conditions have stressed small grains in areas of South-Central, Eastern State. Earlier frost damage to barley, winter, spring wheat continues to be assessed in South-Central, Eastern areas as damage becomes more evident. Overall grain yields will be significantly reduced. Irrigation water supply 6% good, 31% fair, 26% poor, 37% very poor. Potatoes 12” High 85%, 81% 2000, 73% avg.; 49% closing middles, 46% 2000, 38% avg. Cherries 50% harvested, 73% 2000, 54% avg. Oats 68% headed, 55% 2000. Alfalfa hay 96% 1st cutting harvested, 95% 2000, 88% avg.; 34% 2nd cutting harvested, 32% 2000, 15% avg. Winter wheat 97% headed, 99% 2000, 97% avg.; 100% jointed; 100% booted; 35% turning color. Spring wheat 68% headed, 77% 2000, 60% avg.; 100% jointed; 95% booted; 10% turning color. Barley 67% headed, 77% 2000, 59% avg.; 100% jointed; 95% booted; 10% turning color. Activities: Cultivating, fertilizing, harvesting hay, spraying weeds, irrigating, picking cherries, monitoring pests, disease, caring for livestock on summer range.

GEORGIA: Days suitable for field work 4.9. Soil moisture 11% short, 72% adequate, 17% surplus. Corn 71% dough, 80% 2000, 75% avg.; 25% dent, 48% 2000, 41% avg.; 6% mature, 11% 2000, 6% avg. Hay 1% very poor, 7% poor, 18% fair, 60% good, 14% excellent. Peanuts 84% blooming, 88% 2000, 91% avg. Sorghum 1% poor, 34% fair, 59% good, 6% excellent; 94% planted, 91% 2000, 93% avg. Soybeans 97% planted, 96% 2000, 97% avg.; 91% emerged, 86% 2000, 53% avg.; 15% setting pods, 7% 2000, 4% avg. Tobacco 1% very poor, 6% poor, 24% fair, 54% good, 18% excellent; 11% harvested, 16% 2000, 19% avg. Winter melons 4% very poor, 10% poor, 35% fair, 40% good, 11% excellent; 69% harvested, 80% 2000, 69% avg. Apples 27% poor, 44% fair, 18% good, 11% excellent. Peaches 72% harvested, 70% 2000, 72% avg. Pecans 4% poor, 24% fair, 57% good, 15% excellent. Temperatures for the week started near normal but had become slightly above normal by the end of the week. State experienced another week of widely scattered showers. Crop conditions remained mostly good. Wheat harvest neared completion. Weeds continued to be a major problem in many crops. Pecan trees were sprayed for leaf disease. Some reports of drowned tobacco due to excessive rains. Other activities include: Mowing, raking, baling hay weather permitting, checking for insects, the routine care of livestock, poultry.

ILLINOIS: Days suitable for fieldwork 5.3. Topsoil 4% very short, 29% short, 64% adequate, 3% surplus. Corn average height 65 in., 68 in. 2000, 55 in. avg.: 1% dough, 3% 2000, 1% avg. Soybeans 3% setting pods, 5% 2000, 2% avg. Wheat 97% ripe, 98% 2000, 93% avg. Oats 89% filled, 92% 2000, 81% avg.; 58% turning yellow, 62% 2000, 45% avg.; 24% ripe, 24% 2000, 12% avg.; 7% harvested, 11% 2000, 4% avg.; 1% very poor, 2% poor, 22% fair, 62% good, 13% excellent. Alfalfa Hay 54% 2nd cutting, 55% 2000, 41% avg.; 5% 3rd cutting, 3% 2000, 1% avg.; 4% fair, 57% good, 13% excellent. Red clover 90% cut, 90% 2000, 89% avg. Corn, soybean conditions held steady last week as cooler than normal weather, mainly early in the period, rains later in the week helped keep the crops growing. Above normal temperatures arrived at weeks end, the crops on lighter soils, or in areas where the rains skipped, began to show signs of stress. Farmers in those drier areas were scouting soybean fields for spider mites, treating limited areas where infestations were heaviest. Japanese beetles were increasing in numbers but were mainly being found in non crop areas like trees, bushes at this time, with very few acres being treated. Concern is high that as their numbers increase in the coming days they may move into crop areas causing damage to corn silks, defoliating soybeans. Early peaches continue to be harvested as well as sweet corn, green beans, peas, potatoes. Wheat harvest pushed closer to completion with comments received ranging from disappointing to the best wheat crop in several years. Post emergence weed spraying on soybeans is nearly wrapped up, farmers were completing double crop soybean planting.
Other activities last week included: Baling straw, moving roadsides, making hay, attending county fairs, certifying planted acres at the local FSA offices.

INDIANA: Days suitable for fieldwork 4.5. Topsoil 4% very short, 12% short, 72% adequate, 12% surplus. Subsoil 8% very short, 15% short, 71% adequate, 8% surplus. Soils driest in southwestern areas. Much needed precipitation most areas. Thunderstorms, strong winds some areas. Winter wheat harvest made good progress, nearing completion in southern regions. Spraying for insects, weeds. Temperatures averaged 2° below to 9° below normal. Precipitation averaged 0.14 to 3.69 inches. Corn 78% good to excellent. Soybean 66% good to excellent. Winter wheat 65% good to excellent compared with 73% 2000. Range, pasture 5% very poor, 11% poor, 30% fair, 45% good, 9% excellent. Tobacco plants set, virtually complete. 47% 2000, 35% avg. Livestock mostly good condition. Major activities: Harvesting wheat, planting double crop soybeans, spraying chemicals, cleaning grain bins, repairing equipment, baling hay, straw, moving grain to market, mowing roads, preparing for county fairs, caring for livestock.

IOWA: Days suitable for fieldwork 6.4. Topsoil 8% very short, 36% short, 53% adequate, 3% surplus. Subsoil moisture 3% very short, 20% short, 70% adequate, 7% surplus. Areas receiving spotty rains last week were grateful, as crop conditions improved. In areas that did not receive rain, crops are starting to show stress due to hot, dry conditions. Additional rain is needed in nearly every region. Recent hot, humid weather caused established crops to grow significantly last week, but late planted crops are struggling due to lack of topsoil moisture. Corn 76% cultivated, 86% 2000, 83% avg.; 2% tasseled, 21% 2000, 7% avg.; tallest height 60 in., 2000 72 in., 64 in.; average height 44 in., 2000 59 in., avg. 50 in.; 3% very poor, 9% poor, 25% fair, 50% good, 13% excellent. Soybeans 16% blooming, 51% 2000, 28% avg.; 3% very poor, 10% poor, 31% fair, 47% good, 9% excellent. Oats 45% turning color, 85% 2000, 53% avg.; 1% very poor, 8% poor, 22% fair, 58% good, 11% excellent. Winter wheat 32% harvested, 55% 2000, 26% avg.; 4% poor, 27% fair, 59% good, 10% excellent. Alfalfa hay 19% 2nd cutting, 50% 2000, 26% avg. Clover hay 82% 1st cutting, 97% 2000, 84% avg.; 2% 2nd cutting, 9% 2000, 11% avg. Both pastures, hay could use some moisture to improve conditions. Hay 1% very poor, 6% poor, 21% fair, 55% good, 15% excellent. Pasture feed very 1% poor, 10% poor, 28% fair, 50% good, 11% excellent.

KANSAS: Days suitable for field work 6.5. Topsoil 13% very short, 43% short, 42% adequate, 2% surplus. Subsoil moisture 6% very short, 31% short, 61% adequate, 2% surplus. Hot, dry weather persisted across the State, contributed to a decline in crop, pasture feeds. Corn 3% droughing, 4% 2000, 5% avg. Soybeans 99% emerged, 98% 2000, 4% podding, 3% 2000, 3% avg. Sorghum 99% emerged, 99% 2000. Sunflowers 97% emerged, 98% 2000, 16% blooming, 6% 2000, 1% very poor, 4% poor, 19% fair, 67% good, 9% excellent. Alfalfa 95% 2nd cutting complete, 96% 2000, 76% avg. Alfalfa 6% 3rd cutting complete, 9% 2000, 7% avg. Stock water 2% very short, 8% short, 87% adequate, 3% surplus.

KENTUCKY: Days suitable for fieldwork 4.6. Topsoil 10% very short, 21% short, 50% adequate, 5% surplus. Subsoil moisture 13% very short, 28% short, 54% adequate, 5% surplus. Major of fieldwork continues to be cultivating tobacco, clipping pastures, cutting hay. Rain showers were shattered, with some parts of the State receiving rain that badly needed it. Parts of western state still need rain. The majority of the State reports that the crops were looking good. Farmers reported spotted cases of blank shank, blue mold in some tobacco fields throughout the State. Set tobacco 1% very poor, 5% poor, 23% fair, 60% good, 11% excellent. Tobacco height 43% under 24 in., 39% between 24-36 in., and 18% over 36 in. Hay s 3% very poor, 10% poor, 27% fair, 52% good, 8% excellent. Winter wheat harvest is virtually complete.
blueberries southwest. Cabbage harvest continued. Cantaloupe plants early flower. Carrot stands erratic; herbicides being applied to later planted fields. Cucumbers, onions continued to grow well. Pea harvest continued with good yields. Peppers continued to improve with warmer weather conditions. Potatoes setting tubers early planted fields. Pumpkins at early fruit set, had tennis-ball size fruit. Snap beans continued to progress well with good stands. Sweet corn harvest continued, early plantings silking, near harvest. Summer squash harvest volume in increased. Tomato harvest setting fruit early fields which have small plants with many flowers.

MINNESOTA: Days suitable for field work 6.4. Topsoil 3% very short, 25% short, 71% adequate, 6% surplus. Corn 35 in. height, 45 in. 2000, 43 in. average. Soybeans 10 in. height, 13 in. in 2000, 13 in. average. Spring Wheat 88% jointed, 99% 2000, 96% avg.; 0% turning ripe, 8% 2000, 5% avg. Oats 96% jointed, 99% 2000, 98% avg.; 5% turning ripe, 26% 2000, 15% avg. Barley 90% jointed, 99% 2000, 96% avg.; 0% turning ripe, 10% 2000, 5% avg. Alfalfa 99% 1st cutting, 98% 2000, 98% avg. Pasture feed 2% very poor, 5% poor, 29% fair, 55% good, 9% excellent. Sugar beets 1% very poor, 5% poor, 20% fair, 55% good, 19% excellent. Barley 1% very poor, 7% poor, 28% fair, 51% good, 15% excellent. Dry beans 2% very poor, 5% poor, 24% fair, 62% good, 7% excellent. Potatoes 1% very poor, 2% poor, 15% fair, 45% good, 37% excellent. Sunflowers 1% very poor, 5% poor, 40% fair, 49% good, 5% excellent. Canola 0% very poor, 6% poor, 42% fair, 47% good, 5% excellent. Due to hot, dry conditions, rain is needed in most areas of the state. Although state received above normal precipitation early in the growing season, crops are now showing signs of stress due to the lack of topsoil moisture. For the west central portion of the state, burnt spots are showing on light soils. Corn, soybean stands are reported to be uneven. There are areas where soybeans have not recovered from earlier excess moisture. The second cutting of alfalfa is in full swing.

MISSISSIPPI: Days suitable for field work 5.8. Soil moisture 6% very short, 28% short, 62% adequate, 4% surplus. Corn 96% silked, 94% 2000, 89% avg.; 75% drought, 68% 2000, 61% avg.; 28% dent, 29% 2000, 27% avg.; 3% mature, 0% 2000, 0% avg.; 2% poor, 15% fair, 54% good, 29% excellent. Cotton 95% squaring, 95% 2000, 99% avg.; 5% setting fruit, 25% 2000, 13% avg.; 12% 2000, 5% avg. Soybeans 1% very poor, 9% poor, 33% fair, 46% good, 11% excellent; 7% blooming, 25% 2000, 13% avg. Sorghum 1% very poor, 7% poor, 39% fair, 48% good, 5% excellent. Alfalfa 2% very poor, 11% poor, 34% fair, 45% good and 8% excellent; 43% 2nd cutting harvested, 56% 2000, 29% avg. Pasture, range feed 2% very poor, 13% poor, 41% fair, 37% good, 7% excellent. Native hay harvesting progress.

MISSOURI: Days suitable for field work 5.8. Topsoil 7% very short, 31% short, 57% adequate, 5% surplus. Rainfall averaged 0.77 of an inch ranging from 0.23 of an inch in Bootheel to 1.32 inches in north-central. Temperatures unavailable. Corn 2% very poor, 11 poor, 33% fair, 42% good, 12% excellent. Corn 46% silked, 71% 2000, 41% normal. Double-cropping soybeans 91% planted, 82% 2000, 73% normal. Soybeans 8% blooming, 42% 2000, 19% normal, 6% very poor, 18% poor, 43% fair, 29% good, 4% excellent. Sorghum 13% headed, 16% 2000, 7% normal. Sorghum 1% very poor, 8% poor, 41% fair, 46% good, 4% excellent. Winter wheat 97% harvested, 91% 2000, 79% normal. Pasture, range feed 5% very poor, 13% poor, 33% fair, 42% good, 7% excellent. Alfalfa 49% 2nd - crop cut, 77% 2000, 56% normal. Other hay 83% cut, 87% 2000, 78% normal.

NEBRASKA: Days suitable for fieldwork 6.1. Topsoil, subsoil moisture supplies adequate to short. Temperatures for the week averaged near normals except for Panhandle at 5° above normals. Precipitation light southern third. Winter wheat 95% turning color, 100% 2000, 97% avg.; 27% harvested, 68% 2000, 29% avg. Oats 2% very poor, 5% poor, 31% fair, 55% good, 7% excellent; 12% harvested, 16% 2000, 6% avg. Corn 1% very poor, 5% poor, 27% fair, 49% good, 16% excellent; 7% silked, 12% 2000, 5% avg. Soybeans 1% very poor, 9% poor, 33% fair, 46% good, 11% excellent; 7% blooming, 25% 2000, 13% avg. Sorghum 1% very poor, 7% poor, 39% fair, 48% good, 5% excellent. Alfalfa 2% very poor, 11% poor, 34% fair, 45% good and 8% excellent; 43% 2nd cutting harvested, 56% 2000, 29% avg. Pasture, range feed 2% very poor, 13% poor, 41% fair, 37% good, 7% excellent. Native hay harvesting progress.

NEVADA: Partly cloudy skies with scattered afternoon, evening showers, thunderstorms were common throughout the week. Average temperatures moderated somewhat and precipitation totals varied widely. Elko received 1.45 inches of rain, Ely .77 inch, Las Vegas .25 inch, Winnemucca .17 inch, Reno just .03 inch. Lightning ignited several large wildland fires across the North, some ranch dwellings were threatened. Seasonal losses to wildland fires approached 70,000 acres. Second cutting of alfalfa hay gaining momentum in the north. Several fields damaged by hail in Humboldt County. Alfalfa condition generally good. Spraying for aphid control underway in some hay fields. Cutting of hay for continued. Some meadows cut for hay earlier than usual due to recent dry weather. Potatoes showing growth. Garlic maturing. Onions growing more rapidly with crop condition generally good. Rains should help range conditions, stock water supplies. Isolated Mormon cricket infestations damaging some range, hay fields in Winnemucca area. Main farm, ranch activities: Haying, moving livestock, irrigation.

NEW ENGLAND: Days suitable for fieldwork 5.9. Topsoil 2% very short, 15% short, 73% adequate, 10% surplus. Subsoil moisture 8% very short, 8% short, 74% adequate, 10% surplus. Pasture feed 0% very poor, 3% poor, 28% fair, 52% good, 17% excellent. Maine potatoes Condition good to excellent to good. Rhode Island potatoes: Condition good. Massachusetts potatoes: Condition good. Oats in Maine: Condition good to excellent to good. Barley in Maine: Condition excellent to good. Field corn 100% planted, 99% 2000, 100% avg.; 99% emerged, 95% 2000, 99% avg. condition fair; Stout corn, 99% 2000, 99% avg.; 95% emerged, 95% 2000, 95% avg.; condition good. Shade Tobacco: Condition good to fair. Broadleaf Tobacco: Condition good to fair. Hay 1st 85% harvested, 75% 2000, 75% avg.; condition good to fair. 2nd 20% harvested, 5% 2000, 10% avg.; condition good. Apples: Condition poor in CT and RI and good elsewhere; fruit size avg. Peaches: Condition good to fair; fruit size avg. to below avg. Pears: Condition very poor to poor; fruit size avg. Strawberries: Condition 85% harvested, 70% 2000, 80% avg.; condition poor in CT, fair in RI and good to excellent elsewhere. Cranberries in MA: Petal Fall Stage; fruit set avg.; fruit size avg; condition good to fair. Highbush blueberries 5% harvested; 5% 2000, 5% avg.; condition fair; fruit size avg. Wild Blueberries: Condition good; fruit size below avg. Cooler temperatures, along with below average precipitation, arrived in State last week after the previous week’s hot, humid trend. Conditions were favorable for fieldwork, but rain will be needed soon to help crop growth. Armyworms continued to wreak havoc with corn, hay crops at some locations. Major farm activities:
Planting sweet corn; cultivating, hillling potatoes; testing soils for nitrate; sidressing fields with fertilizer; cutting hay, chopping haylage; harvesting strawberries, raspberries, highbush blueberries, sweet corn, summer squash, cole crops, peas, radishes, zucchini, snap beans, other vegetables; spraying for weeds, insects, fungus.

NEW JERSEY: Days suitable for field work 5.8. Topsoil 15% short, 83% adequate, 2% surplus. Wheat, barley were rated in mostly good to fair condition. Winter Wheat 50% harvested. Barley 38% harvested. Corn 1% very poor, 2% poor, 5% fair, 89% good 3% excellent. Some producers reported improved corn condition due to recent rains. Soybean 10% fair, 90% good. Hay producers continued to make progress on the second cutting of alfalfa as weather permitted. Cloudy conditions have slowed hay harvesting. Rains have affected quality in some fields. Producers throughout the state continued to scout, spray fields for army worms. Infestations have caused significant damage to pastures, hay fields in some localities. Vegetable producers continued harvest of cabbage, peas, cucumbers, snapbeans. Sweet corn, peppers were rated in mostly good condition, some producers began harvesting of early planted fields. Cantaloupe, fresh market tomatoes, lima beans, carrots were also rated in mostly good condition. Cranberries were reported in bloom, rated in mostly good condition. Blueberries were rated in mostly good to excellent condition with harvest nearly 40% completed in some locations. Apples, peaches were also reported in mostly good condition with some producers beginning harvest of early peach varieties.

NEW MEXICO: Days suitable for field work 6.9. Soil moisture 30% very short, 42% short, 28% adequate. Most of State experienced a warm week, with temperatures averaging between 2 and 3 above normal. Lower elevation stations in the south, east hit 100 late in the week. Scattered thunderstorms produced measurable rainfall at about half the locations.  Apples, peaches were also reported in mostly good condition. Cranberries were rated in mostly good to excellent condition with harvest nearly 40% completed in some locations. Apples, peaches were also reported in mostly good condition with some producers beginning harvest of early peach varieties.

NEW YORK: Days suitable for field work 5.8. Cooler temperatures, scattered rainfall. Topsoil 9% short, 86% adequate, 5% surplus. Pasture feed 4% poor, 11% fair, 75% good, 10% excellent. Hay 1% poor, 9% fair, 72% good, 18% excellent. Alfalfa hay 99% 1st cutting complete, 79% 2000, 90% avg.; 2nd cutting underway. Cotton condition remained in fair to excellent condition with 94% of the sorghum crop planted, 92% of the wheat crop harvested. Ranchers continued to haul water as range feeds deteriorated. Cattle, sheep conditions varied from very poor to excellent across the state. Pasture, range feed 10% very poor, 37% poor, 43% fair, 10% good.

NORTH CAROLINA: Days suitable for fieldwork. Topsoil 1% very short, 15% short, 73% adequate, 11% surplus. Widespread thunderstorms rumbled through nearly the entire State last week. High temperatures were in the 90's for most of state which is typical for the first full week of July. Even with many areas in deficit precipitation for the year, Soybean farmers made good planting progress, only isolated acres remain to be planted. Farmers also made excellent gains in wheat harvest, should finish up on schedule. Other activities included: Planting sweetpotatoes, harvesting hay, Irish potatoes, along with scouting for pests, conducting pest management in tomatoes. Phentox, especially, with corn, cotton, tobacco, moved well. Armyworms severly affecting grass hay, corn. Corn, soybean development slowed due to cool weather. Wheat 64% good; combines moving to fields. Oats 68% good; chopping for silage in northern counties. Sweet cherry harvest active. Apples good condition. Tart cherry harvest to begin shortly.

NORTH DAKOTA: Days suitable for fieldwork 6.7. Topsoil 2% very short, 17% short, 76% adequate, 5% surplus. Subsoil moisture 1% very short, 8% short, 82% adequate, 9% surplus. Another week of seasonably warm temperatures, dry conditions promoted good plant growth, allowed haying to progress. Durum wheat 60% boot, 69% 2000, 55% avg.; 26% headed, 40% 2000, 30% avg; 3% milk, 10% 2000, 6% avg. Canola 80% blooming, 87% 2000, 68% avg. Dry edible beans 6% blooming, 4% 2000, 10% avg. Potatoes 37% blooming, 28% 2000, 24% avg.; 33% rows filled, 24% 2000, 18% avg. Flaxseed flowering 29%, 42% 2000, 32% avg. Emerged Crop: Durum wheat 0% very poor, 2% poor, 18% fair, 69% good, 11% excellent. Canola 1% very poor, 2% poor, 15% fair, 66% good, 16% excellent. Dry edible beans 0% very poor, 3% poor, 22% fair, 54% good, 21% excellent. Flaxseed 1% very poor, 1% poor, 17% fair, 67% good, 14% excellent. Potatoes 0% very poor, 1% poor, 9% fair, 47% good, 43% excellent. Barley 4% harvested, 0% 2000, 3% avg; 1% fair, 5% good, 26% excellent. Sunflowers 0% very poor, 1% poor, 16% fair, 65% good, 18% excellent. Broadleaf, wild oat 94% spraying, 99% complete, respectively. Pasture feed 1% very poor, 6% poor, 24% fair, 58% good, 11% excellent. Hay 90% of normal. Stockwater 0% very short, 1% short, 91% adequate, 8% surplus. Alfalfa 75% 1st cutting complete while hay was 35% complete.

OKLAHOMA: Days suitable for fieldwork 6.5. Topsoil 20% very short, 50% short, 30% adequate. Subsoil moisture 7% very short, 35% short, 58% adequate. Wheat 80% plowed, 62% last week, 64% 2000, 56% avg. Oats 77% plowed, 62% last week, 47% 2000, 47% avg. Corn 2% poor, 17% fair, 67% good, 14% excellent; 49% silking, 26% last week, 36% last year, 36%avg; 21% dough, 5% last week, 8% 2000, 10% avg. Sorghum 93% emerged, 89% last week, 89% 2000, 86% avg. Soybeans 1% very poor, 8% poor, 48% fair, 36% good, 7% excellent; 92% emerged, 90% last week, 83% last year, 80% avg; 33% blooming, 13% last week, 10% 2000, 18% avg. Peanuts 11% setting pods, 2% last week, 2% 2000, 15% avg. Alfalfa Hay 1% very poor, 7% poor, 26% fair, 57% good, 9% excellent; 36% 3rd cutting, 20% last week, 18% 2000, 20% avg. Hay 4% very poor, 14% poor, 42% fair, 37% good, 3% excellent; 86% 1st cutting, 84% last week, 82% 2000, 76% avg.; 25% 2nd cutting, 14% last week, 11% 2000, 9% avg. Watermelons 93% setting fruit, 82% last week, 74% 2000, 71% avg.; 30% harvested, 11% last week, 9% 2000, 7% avg. Livestock 2% poor, 24% fair, 65% good, 9% excellent; Cattle auctions reported below average marketings for the week. The price for feeder steers less than 800 pounds was steady from last week, averaged $94.40 per cwt. The price for feeder heifers less than 800 pounds decreased from last week, averaged $69.30 per cwt.

OREGON: Days suitable for fieldwork 7. Topsoil 24% very short, 50% short, 26% adequate. Subsoil 25% very short, 52% short, 23% adequate. Irrigation Water Supply 17% very short, 44% short, 39% adequate. Barley 4% harvested, 0% 2000, 1% avg.; 21% very poor, 18% poor, 42% fair, 17% good, 2% excellent. Winter wheat 6% harvested, 0% 2000, 1% avg.; 4% very poor, 23% poor, 54% fair, 18%
good, 1% excellent. Range, Pasture 10% very poor, 31% poor, 31% fair, 27% good, 1% excellent. Activities: Having continued state wide with many reports of light yields. Second alfalfa cutting in Klamath Basin. Grass seed harvest underway state wide. Winter wheat turning color rapidly but smaller grains than usual. Crimson clover down, harvest began. Some failed grain crops cut for hay. Nurseries busy potting, repotting, irrigating. Greenhouses busy with summer clean up, maintenance, trying to choose which crops will be in demand next year, how much energy will be available. In addition to fungus caused twig blight. Rogue River Valley strawberries harvest complete. Fruit, wine grapes received irrigation, both looked good. Third cover spray started for apples, pears. Klamath County potato rows 20% closed, other areas in bloom. Willamette Valley processing vegetables grew on schedule. Fresh market vegetables in all stages from planting to harvesting; sweet corn nearing tassel stage on early planted fields. Pumpkin, squash rows filled with good growth. Green beans nearly ready for harvest, sweet peas for processing cannon ready. Jackson County onions, tomatoes, sweet corn, cucumbers grew well where irrigation water available. Range, pasture drying up quickly; statewide rated 41% very poor or poor. Klamath County livestock continue to be sold off due to lack of feed. Josephine County irrigated pastures dry, brown. Livestock conditions remained stable, in mostly good condition.

**SOUTH CAROLINA:** Days suitable for field work 5.6. Soil moisture 11% short, 82% adequate, 7% surplus. Barley 100% harvested, 100% 2000, 99% avg. Oats 100% harvested, 100% 2000, 99% avg. Rye 97% harvested, 100% 2000, 99% avg. Sorghum 96% planted, 99% 2000, 96% avg.; 1% very poor, 7% poor, 17% fair, 57% good. Cotton 100% planted. 100% 2000, 100% avg.; 56% squared, 77% 2000, 74% avg.; 13% bolls set, 20% 2000, 20% avg.; 4% poor, 27% fair, 58% good, 11% excellent. Peanuts 50% pegged, 40% 2000, 46% avg.; 28% fair, 55% good, 17% excellent. Soybeans 98% planted, 98% 2000, 97% avg.; 97% emerged, 95% 2000, N/A avg.; 21% bloomed, 19% 2000, N/A avg.; 3% poor, 16% fair, 58% good, 23% excellent. Winter Wheat 98% harvested, 100% 2000, 98% avg. Corn 92% Silked, 97% 2000, 94% avg.; 54% doughed, 57% 2000, 52%avg.; 15% harvested, 24% 2000, 15% avg.; 1% very poor, 3% poor, 15% fair, 55% good, 26% excellent. Pasture feed 3% poor, 25% fair, 62% good, 10% excellent. Sweetpotatoes 95% planted, 100% 2000, 100% avg.; 5% poor, 14% fair, 81% good. Tobacco 69% topped, 83% 2000, 76% avg.; 5% harvested, 4% 2000, 8% avg.; 3% poor, 18% fair, 59% good, 23% excellent. Winter Wheat 98% harvested, 100% 2000, 98% avg. Watermelons, 75% harvested, 77% 2000, 69% avg.; 2% very poor, 9% poor, 61% fair, 28% good. Tomatoes, Fresh, 77% harvested, 84% 2000, 80% avg.; 2% poor, 18% fair, 80% good.

**SOUTH DAKOTA:** Days suitable for field work 6.0. Topsoil 4% very short, 20% short, 71% adequate, 5% surplus. Subsoil moisture 2% very short, 15% short, 73% adequate, 10% surplus. Feeded 3% very short, 9% short, 81% adequate, 7% surplus. Stock water 1% very short, 3% short, 84% adequate, 12% surplus. Winter Rye 10% very poor, 12% poor, 26% fair, 43% good, 9% excellent.; 99% headed, 100% 2000, 99% avg.; 31% turning color, 85% 2000, 59% avg.; 1%, 16% 2000, 14% avg.; 0% harvested, 0% 2000, 0% avg.; 55%, turning color 93% 2000, 72% avg.; 2%, ripe 39% 2000, 20% avg. Spring Wheat 97% boot, 100% 2000, 96% avg.,11% turning color, 30% 2000, 13% avg.; 0%, ripe 2% 2000, 2% avg. Barley 96% boot, 100% 2000, 95% avg.; 9% turning color, 38% 2000, 25% avg.; 0% ripe, 1% 2000, 2% avg. Oats 96% boot, 99% 2000, 96% avg.; 16% turning color, 45% 2000, 24% avg.; 0%, ripe 11% 2000, 6% avg. Corn 0% tassled., 4% 2000, 2% avg. Average corn height in inches 32 in., 39 in. 2000, 32 in. avg. Corn 92% cultivated/sprayed once, 93% 2000, 91% avg. Corn 48% cultivated/sprayed twice, 55% 2000, 46% avg. Sunflower 2% poor, 28% fair, 59% good, 11% excellent. 100% planted, 100% 2000, 99% avg.; 1% blooming, 1% 2000, 6% avg.; 2% very poor, 15% poor, 26% fair, 46% good, 11% excellent, 93% 1st cutting harvested, 95% 2000, 89% avg.; 16% 2nd cutting harvested, 26% 2000, 14% avg. Other hay 51% harvested, 58% 2000, 45% avg. Range, Pasture 1% very poor, 5% poor, 23% fair, 57% good, 14% excellent. Cattle 13% fair, 69% good, 18% excellent. Sheep 1% poor, 8% fair, 70% good, 21% excellent. Another week of warm temperatures, sunshine aiding crop development. Corn height now averaging 70 inches an increase of 12 inches from last week. Spring small grains are mostly in good to excellent condition. Alfalfa harvest continues with first cutting 93% complete, 16% 2nd cutting complete.

**TENNESSEE:** Days suitable for fieldwork 5.0. Topsoil 2% very short, 19% short, 68% adequate, 11% surplus. Subsoil moisture 5% very short, 23% short, 67% adequate, 5% surplus. Tobacco 1% very poor, 3% poor, 18% fair, 58% good, 20% excellent. Alfalfa 86% 2nd cutting complete, 65% 2000, 57% avg. Pastures 1% very poor, 5% poor, 26% fair, 54% good, 14% excellent. A slow moving high pressure area dominated the State last week causing warm, dry weather with only scattered showers mid-week. With last week’s sunshine, there was rapid development in the fields. As of Sunday, development of all major state row crops was on a near normal or ahead of normal pace, conditions were mostly good. The second cutting of alfalfa continues to roll along with an additional 13% of the hay cut last week.

**TEXAS:** Hot, mostly dry weather continued across the majority of the state during the week. Some central, eastern locations experienced light to moderate beneficial showers however, they were localized, not widespread. Irrigation remained active where possible as crops continued to suffer from heat, moisture stress. Planting of row crops continued in some locations in the Plains. In a few locations planting remained on hold until rains occur. Abandonment, zeroing out continued across the state especially, in dryland locations. Supplemental feeding continued to expand across more areas of the state as pasture grasses remained dormant or were dying with continued dry weather. Burning of prickly pear to aid in livestock supplement requirements increased as the dry weather continued. Herd reduction continued in the drier areas, water available to livestock was becoming more critical in some of the same locations. Some large trees, brush species were dying in some areas as the result of the dry conditions. Grasshopper populations continued to expand across the state. In areas where previous, adequate rains occurred, crop advancement was average to good, hay cutting was progressing at above normal levels. Field Crops: Small Grains: Wheat harvest activities were winding down across the Plains, was complete in other areas of the state. Land preparation for Fall oat planting began in some southern locations. Corn: Good development continued for irrigated corn across the state however, dryland acres continued to suffer. Zeroing out, baling corn for hay continued in some of the drier areas. Harvest was active in some southern locations. Corn 73% normal, 84% 2000. Corn Silked, Published 67%,74% 2000, 65% Average. Dough 53% Published, 59% 2000, 51% Average. Mature 15% Published, 16% 2000, 10% Average. Cotton: Good growth, development in irrigated cotton progressed however, rain is needed as it is difficult to keep enough water over large areas. Extremely dry conditions continued to devastate large portions of dryland acres across the Lower Plains, cause further
abandonment. Fleahopper infestations are heavy in some locations. Cotton 58% of normal, 73% 2000. Bolls Opening, Published 5%, 6% 2000, 4% Average. Sorghum: Earlier planted sorghum made fair progress however, dryland sorghum continued to suffer from lack of moisture in most locations, some late planted sorghum had not emerged. Harvest made progress in southern locations, preparations for harvest began in central locations. Sorghum 56% of normal, 75% 2000. Sorghum 39% Turning color, Published, 40% 2000, 40% Average. Mature, 30% Published, 30% 2000, 24% Average. Harvested, Published 23%, 24% 2000, 13% Average. Peanuts: Good to fair progress continued across the state with mostly favorable stands reported. Irrigated fields made the most progress, some dryland fields continued to suffer from lack of moisture. Pecans: Statewide, crop, field conditions are reported to be ready for a light rainfall. Soil moisture 4% very short, 36% short, 57% adequate, 3% surplus. Statewide, crop, field conditions are reported to be challenging in many locations due to the heads of grain shrinking from the drought. Arm workers are causing damage to alfalfa, pasture in several counties.

**WASHINGTON:** Days suitable for field work averaged 6.8. Topsoil 11% very short, 48% short, 41% adequate. Subsoil moisture 18% very short, 51% short, 31% adequate. The highest temperature state wide was 105° in Pasco. The lowest temperature state wide was 38° at Stampede Pass. Temperatures have been above normal for much of the state with little to no precipitation reported at any stations. Winter wheat producers prepared for harvest under highly variable yield expectations. Spring grain was nearly headed with most cereal crops showing signs of drought stress. Winter wheat 2% very poor, 14% poor, 39% fair, 45% good, 100% harvested. Spring wheat 4% very poor, 30% poor, 36% fair, 50% good, 93% harvested. Barley 5% very poor, 32% poor, 38% fair, 25% good; 95% headed. Potato 5% fair, 95% good, 3% harvested. Potato fields were in bloom with early red potato harvest set to begin in some areas. Christmas tree growers prepared sticks for top working Noble, Shasta fir trees. Dairymen continued harvesting greenchop, applying liquid manure to forage fields. Alfalfa second cutting continued with fair to good quality yields reported. Many dry conditions had producers rushing out to harvest hay crops before any deterioration of forage quality occurred. Alfalfa hay 100% 1st cutting harvest completed, 63% 2nd cutting harvest was completed. Rainfall is needed to improve range, pasture feed. Range, pasture feeds 4% very poor, 42% poor, 40% fair, 14% good. Many fruit producers were still assessing, reporting damage from last week's storms. Strawberry harvest has peaked, continued under ideal conditions. Raspberry harvest was underway, producers are expecting a high quality, good yielding crop year. Blueberries, apples were reported sizing well. Green pea harvest was nearly completed while lettuce, cabbage harvest continued.

**WISCONSIN:** Days suitable for fieldwork 5.9. Topsoil 5% very short, 14% short, 74% adequate, 11% surplus. Above normal flooding with major flooding in some southern counties. Wheat 3% short, 51% fair, 46% good, 31% harvested, 58% 2000, 50% 5-yr avg. Hay 6% poor, 28% fair, 57% good, 9% excellent, 83% 1st cut, 89% 2000, 89% 5-yr avg.; 13% 2nd cut, 21% 2000, 15% 5-yr avg. Corn 21% fair, 63% good, 16% excellent, 3% silked, 15% 2000, 15% 5-yr avg. Oats 45% fair, 48% good, 7% excellent, 72% headed, 91% 2000, 95% 5-yr avg.; 7% harvested, 4% 2000, 11% 5-yr avg. Soybeans 18% fair, 69% good, 13% excellent; 5% blooming, 2% 2000, 10% 5-yr avg. Tobacco 4% very poor, 5% poor, 47% fair, 43% good, 1% excellent; 99% transplanted. 100% 2000, 100% 5-yr avg. Apple 76% fair and 24% good. Peach 78% fair, 22% good. Cattle 1% poor, 11% fair, 80% good, 8% excellent. Sheep 6% fair, 89% good, 5% excellent. Activities: Hay making, tobacco transplanting, harvesting wheat, oats, working livestock, flood recovery.

**VIRGINIA:** Days suitable for fieldwork 5.9. Topsoil 5% very short 33% short, 56% adequate, 6% surplus. Subsoil moisture 7% very short, 30% short, 61% adequate, 2% surplus. Pasture 1% very poor, 5% poor, 38% fair, 50% good, 6% excellent. Livestock 1% poor, 10% fair, 77% good, 12% excellent. Other Hay 4% poor, 36% fair, 50% good, 10% excellent. Alfalfa Hay 1% very poor, 1% poor, 19% fair, 66% good, 13% excellent. Corn for grain 1% very poor, 3% poor, 17% fair, 66% good, 13% excellent. Soybeans 91% planted, 90% 2000, 83% 5-yr avg.; 4% poor, 20% fair, 61% 15% excellent, 82% emerged, 81% 2000, NA 5-yr avg. Winter Wheat 2% very poor, 10% poor, 25% fair, 52% good, 11% excellent, 83% harvested, 85% 2000, 76% 5-yr avg. Barley 2% very poor, 12% poor, 35% fair, 43% good, 9% excellent, 96% harvested, 93% 2000, 92% 5-yr avg. Flue-cured tobacco 1% very poor 2% poor, 11% fair, 62% good, 24% excellent. Burley tobacco 3% poor, 12% fair, 55% good, 30% excellent. Dark-fire tobacco 2% very poor, 4% poor, 7% fair, 80% good, 7% excellent. Sun Tobacco 50% good, 50% excellent. Peanuts 2% poor, 9% fair, 72% good, 17% excellent, 43% pegged, 28% 2000, 37% 5-yr avg. Cotton 27% fair, 60% good, 13% excellent, 92% squaring, 71% 2000, 72% 5-yr avg.; 2% setting, 2% 2000, 1% very poor, 3% poor, 19% fair, 64% good, 13% excellent, 27% harvested, 32% 2000, 28% 5-yr avg. Apples 12% poor, 28% fair, 60% good. Peaches 33% poor, 46% fair, 19% good, 2% excellent. Dry conditions throughout the Commonwealth has permitted wheat harvesting to progress rapidly. Most of the corn crop is approaching critical moisture levels due to the heat. Top soil moisture was also affected during the week, moisture levels dropped. Other activities included: Harvesting mid-summer hay cut, plowing, topping all type of tobacco, harvesting barley, planting fall vegetables, applying fungicide, insecticide to control pest problems.
WYOMING: Days suitable for fieldwork 6.4. Topsoil 36% very short, 40% short, 24% adequate. Winter wheat 12% very poor, 19% poor, 36% fair, 33% good, 81% turning color, 95% 2000, 90% avg.; 18% mature, 38% 2000, 24% avg. Barley 4% very poor, 12% poor, 27% fair, 40% good, 17% excellent, 68% headed, 77% 2000, 76% avg.; 16% turning color, 21% 2000, 18% avg. Spring wheat 1% very poor, 32% poor, 25% fair, 42% good, 38% headed, 36% 2000, 64% avg.; 7% turning color, 2% 2000, 16% avg. Oats 2% very poor, 22% poor, 33% fair, 40% good, 3% excellent, 88% in boot, 73% 2000, 83% avg.; 37% headed, 44% 2000, 58% avg. Sugar beet 4% very poor, 10% poor, 17% fair, 58% good, 11% excellent. Corn 2% very poor, 6% poor, 23% fair, 65% good, 4% excellent, average height 31 in., 27 in. 2000, 27 in. avg. 13% very poor, 6% poor, 12% fair, 64% good, 5% excellent, Dry beans 89% emerged, 100% 2000, 100% avg.; 11% bloom, 7% 2000, 9% avg. Alfalfa hay harvested 72% 1st cutting, 75% 2000, 67% avg.; 2% 2nd cutting, 2% 2000, 1% avg. Other hay 25% harvested, 30% 2000, 30% avg. Stock water 18% very short, 41% short, 39% adequate, 2% surplus. Range, pasture feed 20% very poor, 29% poor, 32% fair, 19% good. Drought conditions caused early weaning of calves, reduced the grazing season.