

# THE CROP OUTLOOK

## DIRECTOR SAGE CLAIMS THE CONDITIONS ARE MOST FAVORABLE

### Rains Are Beneficial—Early Haying Has Already Been Begun by Farmers—Says Corn Crop Will Be at Average Height by July 1.

The report of the crop service bureau for the week ending June 25 was issued this week by Director Sage. He declares that the generous showers throughout the state and the cool nights have made conditions almost ideal. His letter follows:

Complaints of dry weather were silenced by the generous showers that refreshed vegetation in all districts of the state in the early part of the past week. The amounts reported range from light to heavy, but there was no place left unwatered, and there were no destructive local downpours. Cool night and partly cloudy weather prevailed most of the week. Conditions were favorable for oats, wheat, barley, and grass, and were not at all detrimental to the corn crop, which has been thoroughly cleaned and has made fairly good progress, giving promise of being fully up to the average height and stand by July 1. The pastures are now in good condition, and the hay crop has been improved, though the yield will be below the average. Early haying is in progress. Garden truck and the late berry crops have received much benefit. The general agricultural outlook is quite satisfactory.

#### Northeast District.

Allamakee (Waukon, R. D. 3)—Fine rain this week and ground well soaked; crops of all kinds are doing well; a good hay crop assured; pastures good; corn about knee high and a good stand.

Winnishiek (Ridgeway)—Rain 24; first half of the week very warm; latter half cool; barley heading; flax blooming.

Bremer (Waverly)—Rain .56; rain was timely and did much good; corn and sugar beets crop are generally looking well; hay crop short; oats light; apples better than average.

Fayette (West Union)—Copious rains on 19th and 20th; cool weather; berry crop and grass and grain much improved by rain.

Clayton (Elkader)—Rain .53; the rain was very beneficial to all growing crops; nights rather cool for June; hay crop short; all other crops promising.

#### North Central District.

Worth (Northwood)—Rain .91; too cool for much advance of crops.

Winnebago (Forest)—Heavy rains hindered cultivation, but corn was well cleaned; oats look good; hay crop light; rain 3.26 inches.

Kossuth (Algona)—Rain 1.58; a cool week; corn is doing well and is being well worked. (Burt)—Very heavy rain Monday delayed work till Thursday; rather cool for corn; small grain generally good.

Emmet (Estherville)—Rain 2:40; this has put soil in excellent condition for growing crops; stock doing well.

Hancock (Britt)—Rain 1:43; this was just about right to aid in germination of late planting; fair progress in cultivation of corn; berry crop fair to good.

Cerro Gordo (Mason City) Rain. .86; mean temperature 65.4; all crops good, including hay. (Portland township)—Good week for corn, but it is two weeks behind time; hay crop light; oats good on high ground.

Pocahontas (Pocahontas) — Rain 3.29; small grain doing well; corn fields are clean, but crop is not growing fast.

Floyd (Clarksville)—A fine rain first of week; corn is doing well; oats improving since the rain.

Wright (Dows)—Rain 2.07; very beneficial to crops; corn is growing rapidly.

Franklin (Geneva)—A heavy rain on 19th; good for small fruit, grass and potatoes; all crops looking well; there will be a good crop of tame hay. (Hampton)—Rain 1.87; the rain did much good to grass and oats; too cool for rapid growth of corn.

Humboldt (Humboldt)—Rain 2:22; the rains put everything in prime condition.

#### Northwest District.

Lyon (Inwood)—Rain 2.16; rain was beneficial to all crops; temperature too low for rapid growth of corn; most of the crop cultivated twice; oats and barley heading out.

Scott (Davenport)—Rain, .66; average daily deficiency of temperature 5 degrees.

Sioux (Alton)—Rain 2.59; haying begun and yield good; heavy rain did no harm; warmer weather needed.

O'Brien (Sheldon)—Rain 2.20; the heavy rain was what we needed for all crops; came just in time to save the berry crop; corn has been plowed twice; everything making good growth.

Cherokee (Larrabee)—Rain 1.22; very beneficial to all crops; corn somewhat late but generally clean; early oats beginning to head. (Washta)—Rain 1.29; crops doing well, except perhaps a little cool for corn; grass much improved by the rain.

#### West Central District.

Woodbury (Sioux City)—Rain, .91; mean temperature 61 degrees—11.6 below normal.

Monona (Onawa)—Rain 2.63; winter wheat and rye heading out; too cool nights for corn.

Shelby (Harlan)—Rain 1.28; weather cool, following the rain.

Audubon (Audubon)—Rain was beneficial to small grain and pastures; meadows are light except clover fields; corn very promising.

Harrison (Logan)—Rain 1.92; the rain was much needed; too cool for rapid growth. (Little Sioux)—Rain, 2:05; copious showers beneficial to small grain, potatoes and small fruits.

#### Central District.

Hardin (Iowa Falls)—Rain, 2.36; it was a blessed rain; corn was not suf-

fering, but all else needed it; prospects fine for all crops.

Webster (Fort Dodge)—Rain, .81; corn is making fair advance, but nights are too cool for rapid growth; small grain and grass are improving.

Boone (Ogden)—Rain, 3.76; mean temperature, 65 degrees. (Boone)—Rain, 2.65; crops are now doing well; corn being plowed the third time.

Story (Ames)—The rain has greatly relieved growing crops; corn is doing reasonably well; cherries have good yield; blackberry and raspberry crops promise fair yields.

Poweshiek (Grinnell)—Rain 2.85; corn is really above an average and shows best for years; small grain promises well; potatoes fine in color and growth. (Hartwick)—Rain 1.63; the rain greatly helped corn, which is doing well and is free from weeds; small grain and hay will be light.

Jasper (Newton)—Rain 2.85; corn is doing splendidly and vegetation has greatly revived. (Monroe)—Rain 1.59; much benefit to corn, potatoes and gardens; drought injured hay crop some. (Baxter)—Rain 3.10; everything booming.

Polk (Des Moines)—Rain 1.96; mean temperature 66 degrees; all crops were much benefited by the copious showers. The cool nights and low temperatures did no harm to corn and were beneficial to oats and the hay crop.

#### East Central District.

Delaware (Delaware)—Rain .91; corn well cultivated and making good growth; oats on sandy or thin soil will be short, but good on most land; potatoes and gardens are good.

Buchanan (Independence)—Corn is clean and a good stand, but smaller than common for this time of the year; oats short in straw, but filling well.

Black Hawk (Waterloo)—Rain .57; the light showers did a great deal towards relieving the drought; oats heading, short in straw; corn is clean and doing well.

Benton (Blairstown)—Rain 1.61; week too cool for rapid growth of corn.

Linn (Cedar Rapids)—Rain 3.08. (Mt. Vernon)—Rain .32; crops a little slow, but promising.

Jackson (Preston)—Rain 1.93; plenty of moisture; too cool for corn; small grain in good condition; hay crop promising.

Johson (Iowa City)—Rain 1.14.

Iowa (Anamosa)—Rain 1.11; timely rain brought sufficient moisture; warmer weather needed; hay making begun; raspberries ripening.

#### Southeast District.

Henry (Mount Pleasant)—Rain 2.17; doing much good to oats, corn and pastures, and will thicken up the meadows.

Louisa (Columbus Junction)—Rain 3.30.

Washington (Washington)—Rain 1.52; oats and hay have improved since the rain; corn is doing well, but needs little warmer weather; some hail fell in northern part of the country.

Des Moines (Burlington)—Rain 1:03; this rain came in the right time for oats, meadows and pastures; outlook for corn is very good.

Lee (Keokuk)—Rain .50; average daily deficiency in temperature 4 degrees. (Fort Madison)—Rain 1.72; this rain has helped everything; will have a good crop of peaches, though many fell from trees.

Van Buren (Bonaparte)—Rain, .96; cool for corn, but good for small grain; corn clean and nice. (Keosauqua)—Splendid rains Monday and Saturday; corn clean and growing fast; all crops promising.

#### South Central District.

Mahaska (Oskaloosa)—Rain 1.51; corn is growing fast and some of it is two feet high; all crops are doing well.

Marion (Pella)—Rain 1.54; the rain was very beneficial for pastures and small grain; a nice lot of clover hay has been secured.

Warren (Indianola)—Over 2 inches of rain, a splendid week; much corn will be laid by before July 1; small grain promising; haying begun.

Madison (Earlham)—Rain 2.06; the fine rain on Monday sent crops upward. (Winterset)—The rain makes crops look promising and puts a smile on the face of nature.

Union (Afton)—Rain, .50; corn is clean and is being worked the third time; oats and meadows are short; pastures need water; fruits a good crop. (Platte)—Fine week for working corn and it is clean; nights too cool for much growth.

Lucas (Chariton)—Rain 1.55; corn doing finely; grass and oats short; fine prospect for apples.

Monroe (Albia)—Heavy rain delayed plowing four days; wheat and oats heading well; corn doing well; clover hay being cut.

Appanoose (Centerville)—Rain on 18th and 19th broke the drought; corn was never better; hay, oats and vegetables much improved; apples, plums and peaches abundant.

Wayne (Allerton)—Rain .94; good prospect now for corn; oats doing better since the rain; raspberry crop good.

Decatur (Leon)—Rain .52; corn is doing well; a good yield of cherries and small fruits; rain is needed for meadows and other crops.

Ringgold (Mount Ayr)—Rain 1.08; this did an immense amount of good; there some some hail, but no damage.

#### Southwest District.

Cass (Atlantic)—Rain 2:49; a good week for all crops. (Wiota)—The rain was of great benefit; temperature too low for proper growth of corn; small grain and hay looking better.

Mills (Glenwood)—Rain 3:45; corn is clean and has good color; small grain will be somewhat short. Potatoes below average; apples are looking well.

Montgomery (Red Oak)—About two inches of rain on eighteenth improved late oats, spring wheat and grass; wheat is heading; corn is looking fine and some is being laid by (Elliott)—Rain 1:12; grain and grass much improved; good week for haying.

Adams (Corning)—Rain 1:06; the rain came in time to help oats some, but too late for hay; we never had a better prospect for corn, which is a good stand and is clean; early potato crop saved.

Page (Clarinda)—Rain .23; cool nights and hot days have made the winter wheat crops the best in some years; corn is growing; haying in progress and a light crop.

Omaha, Neb.—Rain 2:79; daily deficiency in temperature 2.2 degrees.