

Weekly Weather & Crop Bulletin

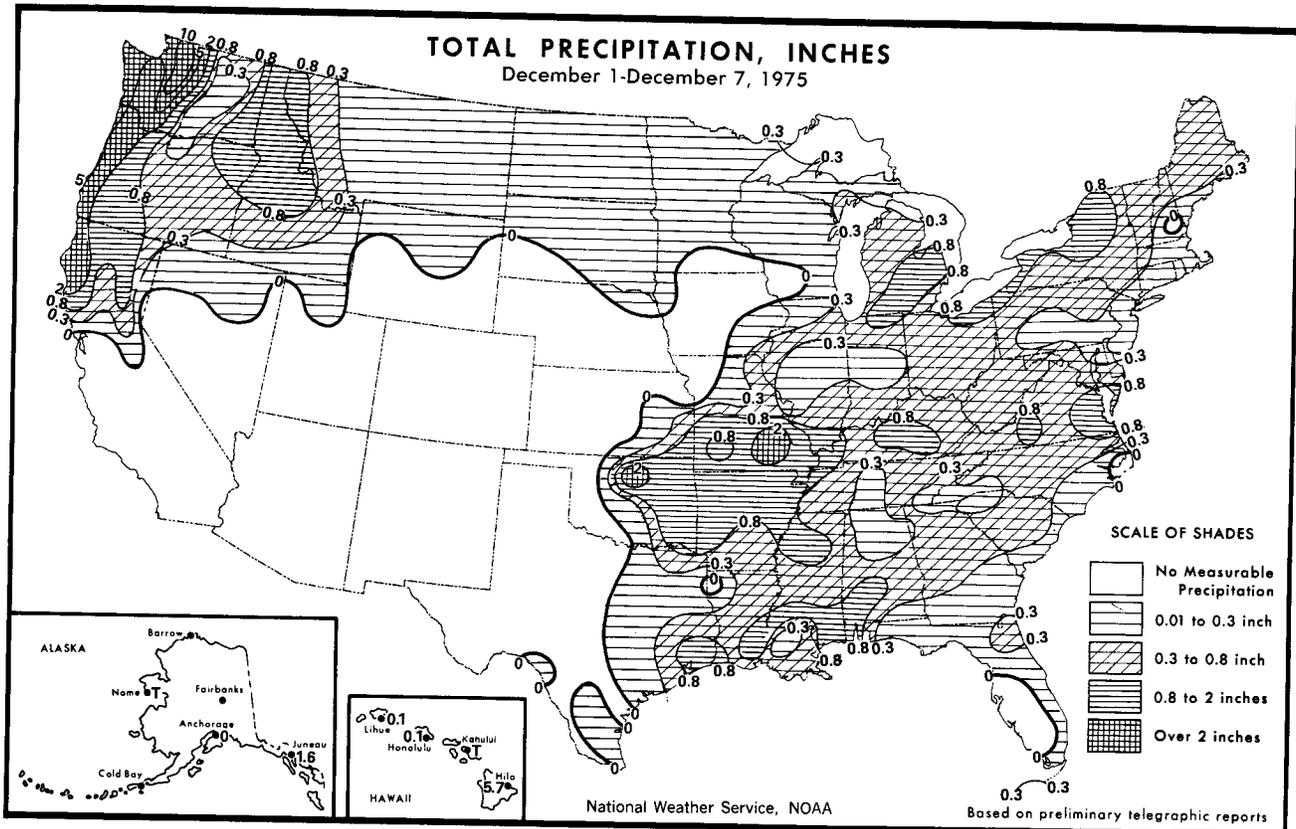
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NATIONAL WEATHER SUMMARY

For the Week of December 1-7

HIGHLIGHTS: At the top of the weather news, persistent rains in the Pacific Northwest caused flooding in western Washington described as the most serious in recent years. Most of the Nation averaged unseasonably warm temperatures during the week, especially the northern half of the Rockies. A warming trend that pushed the mercury 30° higher across the northern two-thirds of the Nation was cut short in the Midwest by a weekend cold front that returned temperatures to more seasonal levels from Michigan to Oklahoma.

Weekend snow in the intermountain area of the Northwest turned to rain on Monday as warmer air from the Pacific spread over the area. Rains continued throughout the day along the Washington and Oregon Coasts and over northern Idaho and western Montana.

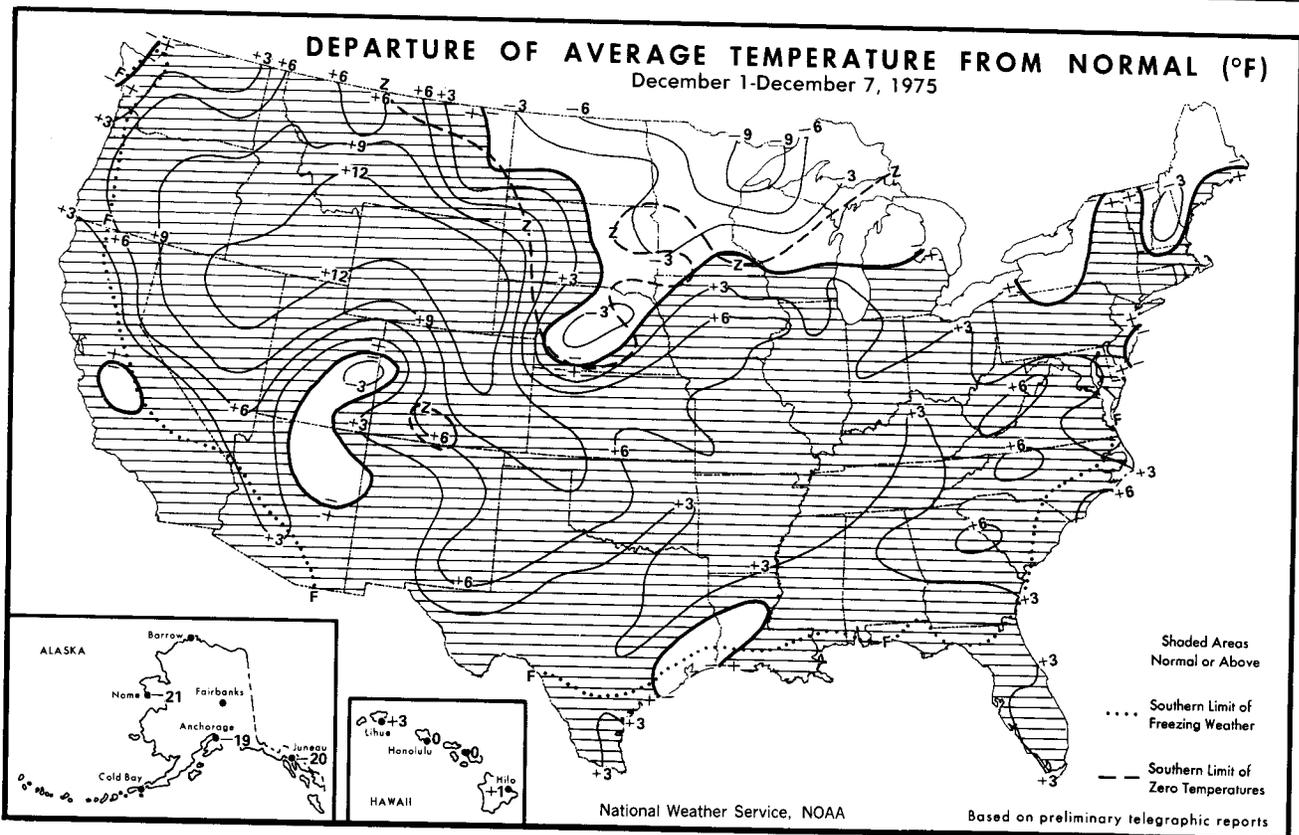
A marked warming trend was underway across the

western two-thirds of the Nation. Compared to Sunday, Monday afternoon readings in the 40's and 50's ranged 20 to 30° warmer from northern Plateau regions across the northern and central Rockies.

Meantime forecasters kept an eye on areas of heavy snow, strong winds, and plunging temperatures. Sharply colder air moving over the warm waters of the Great Lakes triggered heavy snow in the upper Great Lakes region and bands of snow squalls in lower areas.

As the week started cold air persisted in the northern Plains (Minot, N.D., -7°) and moved over the Atlantic Coast behind a cold front. Ahead of it a warming trend began in the central and southern Plains.

Overnight temperatures on Monday slipped below freezing into the Gulf of Mexico States, including northwest Florida. Below zero readings



gripped the western end of the Great Lakes. In upper Michigan, Herman, -18° , stood as the Nation's cold spot.

Except for locally heavy rains in the Pacific Northwest on Tuesday, precipitation was generally scarce nationwide. Snow flurries hovered over the upper Great Lakes region and northern Plains.

Daytime temperatures failed to reach the teens in parts of North Dakota and Minnesota. From the upper Great Lakes into New England, the mercury stalled in the 20's and 30's.

Quite a contrast to the winter storms that raked much of the Nation the week before, mild Indian summer weather favored the southern halves of the Great Plains and Mississippi Valley, much of the Rockies, Plateau, and Pacific Coast regions. Temperatures climbed into the 60's in Missouri, Kansas, and western Nebraska.

As rains persisted in the Northwest rivers edged towards their banks. When some rivers spilled over on Wednesday, the flooding in much of Washington turned out to be the worst in recent years. During the day rains increased throughout the flood-plagued areas, and by early evening snow or rain mixed with snow was widespread over western portions of Washington and Oregon.

Midweek temperatures in the upper 40's and 50's melted snow cover when warm air spread through eastern Montana into the Dakotas. Unseasonably mild weather also favored the southern half of the Nation.

On Thursday, early morning snow squalls in the Northeast piled an extra foot in the northern mountains of Vermont, where Stowe measured a snow-cover of 23 inches.

At the same time lowland flooding grew worse along the Washington Coast as locally heavy rains, strong winds, and high tides lashed the area. Later in the day, however, a cold front passing

through the area pushed heavier rains to the south and east. Though precipitation eased in the Northwest, record and near record flooding still troubled western Washington State.

Nearby, unseasonably mild, sunny weather settled over much of the Rockies and reached from the Great Plains into the lower and middle Mississippi Valley regions. Record high honors went to Cheyenne, Wyo. 64° , and Scotts Bluff, Nebr. 71° .

From eastern Texas into the middle Mississippi Valley, thunderstorms sprang up on Friday when brisk southerly winds swept moisture laden Gulf air northward.

Ahead of the rapidly moving cold front unseasonably warm afternoon temperatures dominated parts of the Midwest. Reported highs in the 50's reached into most of the Great Lakes region and 60's permeated the Ohio and middle Mississippi Valleys. A reading of 66° made it a record warm December day for Des Moines, Iowa. In contrast temperatures behind the front ranged from the teens to 30's in the northern Plains.

On Saturday the mercury reversed its course in parts of the Midwest and South. Following a day of record warm temperatures that reached from Michigan to Oklahoma, colder air moved in from the Northwest. Most places behind the front registered temperatures more than 20° cooler. Along the Atlantic Coast, however, mild conditions prevailed. Wilmington, Del. put a new record high of 76° on the books. At 2 p.m. temperatures ranged from 81° at Tampa, Fla. to 5° at International Falls, Minn.

The end of the week brought colder temperatures to more of the Nation. The large high pressure system that already dominated most of the Midwest pushed cold air east through the upper Ohio Valley into the northern Appalachians. Temperatures on Sunday in the Ohio Valley sank into the 20's.

NATIONAL AGRICULTURAL SUMMARY

For the Week of December 1-7

HIGHLIGHTS: Above normal temperatures throughout much of the Nation permitted continuance of harvesting and other farm activities. In several central and northern Great Plains States, warmer weather helped melt the snow cover, providing much needed moisture for fall seeded crops. Nationwide soybean harvest was 97% complete, slightly ahead of last year's progress.

SMALL GRAINS: Warmer temperatures during the past week helped improve fall seeded small grains in several areas.

Winter wheat in Kansas was in good condition in the eastern half and poor to fair in the western half. Topsoil moisture was adequate throughout, but subsoil was short in the West. In Oklahoma, wheat acreage was 89% up to stand. Some fields had to be reseeded due to poor stands and cheat grass. The Texas wheat crop was making fair progress. In the High and Low Plains growth was slow. Moisture shortages across the State were causing problems. Continued greenbug activity required control measures in all three States.

Warm weather and melting snow benefited winter wheat in Colorado and Wyoming, but more moisture is generally needed. Fall seeded grains were in poor condition in western South Dakota and in mostly fair condition in Nebraska.

CORN: Harvest of corn was active in the few Southern States where acreage remained. Most of the Nation's acreage had been harvested prior to December 1, under nearly ideal fall conditions.

Growers in Indiana were waiting for soils to freeze to complete harvest on the remaining corn fields. Harvest was nearing completion in Georgia, Kentucky, Tennessee, and Virginia. In North Carolina, over 95% of the crop was harvested, much ahead of normal.

COTTON: Cotton harvesting made rapid progress in most major Southern States and in several States was nearing completion. By December 7, cotton picking advanced to the three-fourths mark in the 11 major Southern States, ahead of both the 1974 and average levels.

Cotton harvesting made excellent progress in the Texas High and Low Plains and was about on schedule in the Edwards Plateau and Trans-Pecos areas. Yields and grades were disappointing in the High Plains where the crop was affected by adverse early fall conditions. Statewide, cotton harvest was 66% finished, versus 54% in 1974 and the normal 58%. Harvest was 83% done in Mississippi, slightly behind last year's pace and compared with the average 93%. Picking was in the final stages in Arkansas and South Carolina.

In the West, cotton harvest continues with 75% finished in New Mexico and 80 to 85% complete in Arizona.

SOYBEANS: Harvest of the Nation's soybean crop was 97% complete by December 7, slightly ahead of the 1974 level and compared with the normal 94%. Harvest was completed in nearly all areas of the North Central States by December 1.

In the Southern States, combining reached 92% complete, versus 90% in 1974 and the usual 88%. Harvest was 90% or more finished in all Southern States except North Carolina and Virginia. In Arkansas harvest was 95% complete and in Louisiana 98% was finished. In Alabama and Mississippi 90% of the crop was harvested. Combining progress continued to trail the normal pace in Alabama, but remained ahead in Mississippi. Soybeans were 91% harvested in Oklahoma, 1 month ahead of the slow 1974 harvest.

OTHER CROPS: Sorghum harvesting was limited in Oklahoma at 91% finished versus 75% in 1974. Harvest was complete in all other major producing States.

Sugarcane harvest made excellent progress in Louisiana where 79% was harvested, ahead of 76% in 1974 and average 75%. Tonnage was below expectations. Sugarcane harvest was in full swing in Florida and on schedule in the Texas Lower Rio Grande Valley.

Tobacco growers in Kentucky continued to prepare tobacco for market as conditions permitted. In Tennessee the 1975 tobacco crop was nearly all stripped and rapidly moving to auctions.

Sugarbeets were well advanced in Arizona and being planted in California.

FRUITS AND NUTS: Harvest activity in California was increasing in lemon, grapefruit, and mandarin groves. Picking of early navel orange varieties was active. Citrus harvest continued active in Texas with gift fruit shipments. In Florida, citrus groves were in generally good condition, although inadequate soil moisture in most areas required irrigation. A record orange volume was processed for this time of season. Pruning, spraying, and other postharvest fieldwork continued in California, Oregon, and Washington on deciduous orchards.

VEGETABLES: Vegetable growing conditions were near ideal in Florida where mild, warm, dry weather prevailed. Plant growth was good and fruit maturity increased. Supplies increased on most crops except sweet corn. In California, broccoli and cauliflower were in moderate supply in Salinas and plentiful in Santa Maria. The carrot harvest was active in Kern County and lettuce was increasing in the Imperial Valley. Harvests of peppers, tomatoes, and early cabbage continued in the Texas Lower Rio Grande Valley. Onion transplanting was active in the Laredo area and near completion in the San Antonio Winter Garden area.

PASTURES AND LIVESTOCK: Above normal temperatures in several Northern and Mountain States favored snowmelt which permitted open grazing on ranges and crop residues. Limited small grain grazing in most southern Plains States resulted in overstocking in some areas. Small grain pastures improved somewhat, but additional moisture is needed in most areas. Winter feed supplies are generally adequate in most States, although supplies vary locally.

Temperature and Precipitation Data for the Week Ending Midnight, l.s.t., Dec. 7, 1975

States and Stations	Temperature °F		Precipitation Inches		States and Stations	Temperature °F		Precipitation Inches		States and Stations	Temperature °F		Precipitation Inches	
	Average	Departure	Total	Departure		Average	Departure	Total	Departure		Average	Departure	Total	Departure
ALA. Birmingham . . .	50	+ 3	.1	-1.0	La. Baton Rouge . . .	55	0	.1	-1.0	Youngstown . . .	33	+ 1	.4	-.2
Mobile . . .	57	+ 3	.8	-.5	Lake Charles . . .	56	0	.5	-.8	OKLA. Okla. City . . .	50	+ 7	.2	-.1
Montgomery . . .	52	+ 2	.4	-.7	New Orleans . . .	57	+ 1	.8	-.4	Tulsa . . .	47	+ 4	1.1	+ .7
ALASKA Anchorage . . .	4	-19	0	-.3	Shreveport . . .	54	+ 3	T	-.9	OREG. Astoria . . .	46	+ 2	7.5	+5.0
Barrow . . .	---	---	---	---	MAINE. Caribou . . .	19	-2	.5	-.2	Burns . . .	39	+ 9	.4	0
Fairbanks . . .	---	---	---	---	Portland . . .	31	+ 1	.1	-1.0	Medford . . .	45	+ 6	1.4	+ .6
Juneau . . .	9	-20	1.6	+ .5	MD. Baltimore . . .	41	+ 3	.2	-.6	Pendleton . . .	46	+ 8	.8	+ .4
Kodiak . . .	---	---	---	---	MASS. Boston . . .	39	+ 2	.2	-.9	Portland . . .	48	+ 6	3.2	+1.8
Nome . . .	-14	-21	T	.2	Chatham . . .	39	+ 2	.2	---	Salem . . .	48	+ 6	2.9	+1.4
ARIZ. Flagstaff . . .	32	0	0	-.5	MICH. Alpena . . .	26	-1	.2	-.3	PA. Allentown . . .	35	+ 1	.2	-.7
Phoenix . . .	58	+ 4	0	.1	Detroit . . .	34	+ 2	.5	-.1	Erie . . .	33	0	1.2	+ .5
Tucson . . .	56	+ 2	0	-.2	Grand Rapids . . .	32	0	1.4	+1.0	Harrisburg . . .	36	0	.3	-.5
Winslow . . .	34	-2	0	.1	Houghton Lake . . .	25	-1	.4	-.1	Philadelphia . . .	39	+ 1	.1	-.7
Yuma . . .	59	+ 1	0	.1	Lansing . . .	31	0	.9	+ .4	Pittsburgh . . .	36	+ 2	.3	-.7
ARK. Fort Smith . . .	47	+ 3	.9	+ .2	Marquette . . .	24	-3	.2	-.4	Scranton . . .	34	+ 1	.4	-.2
Little Rock . . .	48	+ 4	.6	-.4	Muskegon . . .	32	0	.3	-.3	R.I. Providence . . .	37	+ 2	.1	-.9
CALIF. Bakersfield . . .	51	+ 1	0	-.2	S. Ste. Marie . . .	22	-2	.2	-.4	S.C. Charleston . . .	55	+ 4	.3	-.4
Eureka . . .	51	+ 1	4.4	+2.9	MINN. Duluth . . .	9	-10	.1	-.3	Columbia . . .	53	+ 5	.6	-.1
Fresno . . .	46	-2	0	.4	Internatl Falls . . .	6	-8	.2	-.1	Greenville . . .	50	+ 5	.2	-.7
Los Angeles . . .	60	+ 1	0	.4	Minneapolis . . .	22	-1	.1	-.1	S.D. Aberdeen . . .	18	-3	.1	0
Red Bluff . . .	50	+ 2	.5	-.5	Rochester . . .	25	+ 2	T	-.2	Huron . . .	22	-2	T	-.1
San Diego . . .	58	+ 0	0	-.4	St. Cloud . . .	16	-4	T	-.2	Rapid City . . .	38	+ 9	T	-.1
San Francisco . . .	52	+ 1	T	-.8	MISS. Jackson . . .	51	0	.4	-.7	Sioux Falls . . .	22	-2	T	-.2
Stockton . . .	49	+ 1	0	-.6	Meridian . . .	50	+ 1	.4	-.8	TENN. Chattanooga . . .	45	+ 2	.2	-.9
COLO. Denver . . .	47	+12	0	-.1	MO. Columbia . . .	41	+ 5	.1	-.3	Knoxville . . .	46	+ 3	.3	-.7
Grand Junction . . .	30	-3	0	.1	Kansas City . . .	41	+ 5	0	-.3	Memphis . . .	49	+ 4	.6	-.5
Pueblo . . .	45	+10	0	.1	St. Louis . . .	41	+ 3	.1	-.4	Nashville . . .	47	+ 4	T	-1.0
CONN. Bridgeport . . .	39	+ 1	.1	.8	Springfield . . .	45	+ 6	.7	+ .1	TEX. Abilene . . .	51	+ 2	T	-.2
Hartford . . .	34	+ 2	.2	.8	MONT. Billings . . .	40	+10	.2	0	Amarillo . . .	47	+ 6	0	-.1
D.C. Washington . . .	44	+ 4	T	-.4	Glasgow . . .	23	+ 2	.1	0	Austin . . .	57	+ 3	.1	-.4
FLA. Apalachicola . . .	58	+ 1	.3	-.8	Great Falls . . .	34	+ 5	.2	0	Beaumont . . .	56	0	.2	-.9
Daytona Beach . . .	64	+ 3	.2	.2	Havre . . .	30	+ 8	.1	0	Brownsville . . .	68	+ 3	T	-.3
Ft. Myers . . .	69	+ 3	0	.3	Helena . . .	37	+11	.1	0	Corpus Christi . . .	64	+ 3	T	-.4
Jacksonville . . .	58	+ 1	.4	.1	Kalispell . . .	34	+ 8	.3	0	Del Rio . . .	56	+ 2	T	-.1
Key West . . .	74	+ 2	.3	.1	Miles City . . .	26	0	.2	+ .1	El Paso . . .	46	0	0	-.1
Lakeland . . .	67	+ 4	0	.4	Missoula . . .	35	+ 8	.4	+ .2	Fort Worth . . .	53	+ 3	T	-.4
Miami . . .	73	+ 4	.1	.3	NEBR. Grand Island . . .	28	-2	0	-.1	Galveston . . .	58	-1	1.2	+ .4
Orlando . . .	65	+ 2	T	.4	Lincoln . . .	35	+ 4	0	-.2	Houston . . .	56	-1	.4	-.6
Tallahassee . . .	56	+ 1	.1	.8	Norfolk . . .	25	-3	T	-.1	Lubbock . . .	50	+ 7	T	-.1
Tampa . . .	65	+ 2	0	.5	N. Platte . . .	27	-3	0	-.1	Midland . . .	51	+ 3	0	-.1
W. Palm Beach . . .	72	+ 4	.1	.3	Omaha . . .	35	+ 5	T	-.2	San Angelo . . .	52	+ 2	0	-.1
GA. Atlanta . . .	51	+ 5	.5	.4	Valentine . . .	30	+ 3	T	-.1	San Antonio . . .	57	+ 2	T	-.4
Augusta . . .	54	+ 6	.3	.4	NEV. Ely . . .	39	+11	0	-.2	Victoria . . .	59	+ 1	T	-.1
Macon . . .	54	+ 4	.8	.1	Las Vegas . . .	50	+ 3	0	-.1	Waco . . .	54	+ 2	.1	-.4
Savannah . . .	55	+ 3	.2	.5	Reno . . .	42	+ 7	0	-.2	Wichita Falls . . .	51	+ 4	T	-.3
HAWAII. Hilo . . .	73	+ 1	5.7	+1.9	Winnemucca . . .	45	+12	T	-.2	UTAH. Blanding . . .	32	0	0	-.3
Honolulu . . .	75	0	.1	.7	N.H. Concord . . .	24	-5	T	-.2	Salt Lake City . . .	43	+10	T	-.4
Kahului . . .	73	0	T	.6	N.J. Atlantic City . . .	37	-1	.2	-.8	VT. Burlington . . .	28	+ 1	.5	-.1
Lihue . . .	76	+ 3	.1	-1.3	Trenton . . .	39	+ 1	T	-.8	VA. Lynchburg . . .	43	+ 3	.7	0
IDAHO. Boise . . .	44	+ 9	.6	-.2	N.MEX. Albuquerque . . .	40	+ 2	0	-.1	Norfolk . . .	47	+ 2	1.1	+ .4
Lewiston . . .	44	+ 7	1.3	+1.0	Roswell . . .	48	+ 7	0	-.1	Richmond . . .	45	+ 3	.9	+ .1
Pocatello . . .	43	+13	.2	.1	N.Y. Albany . . .	31	+ 1	.5	-.2	Roanoke . . .	45	+ 5	.9	+ .2
ILL. Cairo . . .	46	+ 4	1.3	+ .4	Binghamton . . .	29	0	.3	-.4	WASH. Colville . . .	32	+ 2	T	-.5
Chicago . . .	35	+ 3	.3	-.2	Buffalo . . .	32	0	1.0	+ .2	Omak . . .	31	+ 1	0	-.4
Moline . . .	38	+ 7	.2	.2	New York . . .	40	+ 1	.1	-.8	Quillayute . . .	41	-1	6.8	+3.3
Peoria . . .	35	+ 3	.3	-.2	Rochester . . .	31	-1	.7	+ .1	Seattle-Tacoma . . .	45	+ 3	3.6	+2.2
Rockford . . .	31	+ 2	T	.4	Syracuse . . .	32	0	1.2	+ .4	Spokane . . .	35	+ 4	1.0	+ .4
Springfield . . .	39	+ 5	.1	.4	N.C. Asheville . . .	45	+ 4	.2	-.6	Walla Walla . . .	48	+ 9	1.4	+1.0
IND. Evansville . . .	41	+ 3	.5	.3	Charlotte . . .	49	+ 4	.6	-.2	Yakima . . .	41	+ 7	.2	-.1
Ft. Wayne . . .	35	+ 3	.5	0	Greensboro . . .	48	+ 6	.7	0	W. Va. Beckley . . .	42	+ 7	.4	-.3
Indianapolis . . .	37	+ 3	.2	.5	Hatteras . . .	53	+ 3	T	-1.1	Charleston . . .	43	+ 4	.8	+ .1
South Bend . . .	37	+ 3	.3	.1	Raleigh . . .	47	+ 4	.4	-.3	Huntington . . .	43	+ 4	.5	-.2
IOWA. Burlington . . .	35	+ 5	1.0	+ .4	Wilmington . . .	56	+ 6	T	-.8	Parkersburg . . .	40	+ 2	.7	+ .1
Des Moines . . .	37	+ 4	.3	.1	N.DAK. Bismarck . . .	20	0	.2	+ .1	WIS. Green Bay . . .	23	-2	.1	-.3
Dubuque . . .	35	+ 6	T	.3	Fargo . . .	16	-2	T	-.1	La Crosse . . .	24	-2	.1	-.2
Sioux City . . .	30	+ 3	T	.5	Williston . . .	17	-3	T	-.1	Madison . . .	28	+ 2	T	-.4
KANS. Concordia . . .	28	0	T	.2	OHIO. Akron-Canton . . .	36	+ 3	.4	-.2	Milwaukee . . .	32	+ 4	T	-.4
Dodge City . . .	45	+ 9	0	.1	Cincinnati . . .	41	+ 4	.8	-.1	WYO. Casper . . .	40	+ 12	T	-.1
Goodland . . .	39	+ 7	0	.1	Cleveland . . .	35	+ 1	.6	-.1	Cheyenne . . .	43	+ 12	T	-.1
Topeka . . .	42	+ 7	0	.3	Columbus . . .	37	+ 3	.3	-.3	Lander . . .	36	+ 11	0	-.1
Wichita . . .	43	+ 5	0	.3	Dayton . . .	38	+ 4	.3	-.3	Sheridan . . .	40	+ 12	.3	+ .1
KY. Lexington . . .	40	+ 2	.7	-.1	Toledo . . .	33	+ 2	.6	0	P.R. San Juan . . .	78	+ 1	2.2	+1.0
Louisville . . .	43	+ 5	.6	-.2										

Based on 1941-70 Normals

The Weekly Weather and Crop Bulletin is published by the National Weather Service, NOAA, and Statistical Reporting Service, USDA. Standard copy for the Bulletin is prepared by Dr. Richard E. Felch, agricultural climatologist, Lyle M. Denny, Orus W. Byrd, meteorologists, DeLon Brown, agricultural statistician, and Susan E. Atkins, editor.

STATE SUMMARIES OF WEATHER AND AGRICULTURE

These summaries provide brief descriptions of crop and weather conditions important on a national scale. More detailed data are available in Weather and Crop Bulletins published each Monday by SRS State offices in cooperation with the National Weather Service, NOAA.

ALABAMA: Temperatures 26° above normal. Rain-fall generally light most falling 6th.

Soil moisture adequate. Favorable harvesting conditions for cotton and soybeans. Cotton harvest 81%, 1974 92%, average 92%. Soybean harvest 90%, usually completed. Small grains 92% seeded. Good condition, pastures fair to good.

ARIZONA: No precipitation during week. Temperatures normal to slightly above. Snow cover in high country dropped nighttime lows into lower teens.

Cotton harvest continues. Fields being plowed in south. Harvest 80 to 85% complete. Grain sorghum harvest complete, Yuma County. Sugarbeets well advanced. Frost damage some alfalfa fields. Lettuce past peak Salt River Valley, full volume Yuma. Navel oranges, Algerian tangerines, Orlando tangelos, lemons, grapefruit picking Salt River Valley. Harvest Navels, lemons Yuma. Range forage scarce desert, fair mid-elevations. Recent storm improved water supply. Condition cattle, calves good.

ARKANSAS: Temperatures averaged 2 to 9° above normal and ranged from mid 40's to low 50's. Unseasonably warm at midweek. Extremes: 75 and 12°. Precipitation late week. Amounts heavy north, exceeding 3.00 in., only small amounts south.

Soybeans more than 95% harvested. Only scattered cotton fields to be picked. Small grain seeding virtually finished. Stands are in good shape. Much fall plowing done in Delta area, ahead of 1974. Pastures short, but grazing continues. Livestock in good condition.

CALIFORNIA: Precipitation northwest 1st, 2d and north 4th through 6th with some heavy amounts. Totals over 6.00 in. some northwest mountain areas. Foggy at times inland valleys north and central, otherwise fair. Warming midweek most areas with highs 60's Central Valley and north coast, 70's low southeast deserts and south and central coasts. Lows mostly 30's to low 40's Central Valley, Coastal Valleys. Averages near or slightly below normal most areas.

Rice, dry beans and corn harvest virtually complete. Ground preparation for small rains and safflower continues. Milo and sugarbeet harvest continues. The 1976 crop sugarbeets being planted. Fresh table grape shipments continue from cold storage. Riverside County date harvest progressing. Avocado harvest at seasonal level. Harvest activity increasing in lemon, grapefruit and mandarin groves. Picking early Navel orange varieties active. Harvest of main Washington variety continues slow as sugar tests remain low. Pruning, dormant spray application, other seasonal work active deciduous orchards and vineyards. Broccoli, cauliflower, carrots moderate supply. Celery light supply Salinas. Broccoli, cauliflower plentiful Santa Maria. Celery strong south coast. Carrots active Kern County. Lettuce increasing Imperial Valley, active Palo Verde Valley. Onion harvest sporadic Tulalake. Market tomatoes dropping off San Diego county. Rangelands need rainfall to spur growth of grass. Stock water supplies adequate. Supplemental feeding increased. Sheep grazing alfalfa. Livestock good shape, lambing, calving complete.

COLORADO: Fairly dry across State and warm east. Temperatures averaged 5 to 10° above normal. Denver equalled record high 69° 4th. San Luis Valley and west averaged 6° colder than normal. Weekend snows mostly light mountains and west and mostly trace eastern plains. Greatest precipitation 1.05 in. Dolores in southwest. High winds 30th and 1st, in excess of 115 mph mountains and over 80 mph eastern foothills. Closed several major highways due blowing snow and poor visibility, damaged mobile homes, aircraft and roofs.

Final clean-up harvest corn and sorghum under generally fair weather. Warm weather melting snow eastern plains benefiting fall sown grains. Livestock recovering from winter storm. Supplemental feeding necessary most areas.

FLORIDA: Seasonable weather with mild days, cool nights. Temperatures averaged near to slightly above normal. Rainfall generally less than 0.10 in.

Soil moisture mostly adequate Panhandle, generally short Peninsula. Soybean, cotton and pecan harvest about complete. Sugarcane harvest in full swing. Planting of small grains nearly complete. Early planted grains needing moisture. Grazing conditions poor to fair except excellent few areas Panhandle and south. Supplemental feeding necessary to offset poorer pastures. Cattle, calves mostly fair to good condition. Citrus groves continue in very good condition. Soil moisture lacking most areas. Irrigation, disking active. Maturity levels advanced. Record orange volume processed for this time of season. Harvest also active grapefruit, tangelos and tangerines. Vegetable growing conditions near ideal with mild, warm and dry weather. Plant growth good and fruit maturity increased. Most crops increased supply except sweet corn steady. Quality mostly good and yields improving. Plantings active for spring crops. Irrigation active all areas.

GEORGIA: Temperatures averaged 2° above normal. Warm early, colder on 1st and 2d. Dry, warmer temperatures 3d through 5th. Rain most areas 3rd and 1st. Amounts 0.50 to 1.00 in. north and central, mostly less than 0.10 in. extreme south. Warm 6th and 7th, light rains most areas.

Soil moisture adequate except southeast short. Corn harvest nearing completion. Cotton, soybean and pecan harvest active, but lagging normal. Land preparation, fall seeding small grains nearing completion except southeast where dryness delaying plantings. Fertilizer applications beginning. Small grains, cattle and pastures, fair to mostly good condition.

HAWAII: No serious damage from earthquake and tidal wave on 29th. Weather variable, thunderstorm on 2d in Hilo and Puna section of Hawaii. More rains 30th on Kauai brought more relief to dry areas. Windward area Oahu wet. Favorable weather Lee area Oahu and Maui. Vegetable supplies short on some leafy crops. Tomato supplies moderate to heavy, others adequate. Banana supplies decreasing. Papaya supplies heavy. Sugar harvest nearly completed. Pastures improving.

IDAHO: Precipitation averaged above normal with minor exceptions along Snake River south. Amounts

0.08 in. at Aberdeen to 1.11 in. Grangeville. Temperatures generally near to 4° above normal, warmest weather midweek. Maxima upper 40's south central and east and mid 50's and 60's north and southwest. Minima ranged 19° below zero Idaho Falls to 16° above Lewiston. Coldest weather early week. Fall fieldwork virtually complete. Fall calving and lambing active. Most livestock good condition. Feed supplies adequate.

ILLINOIS: Temperatures 3 to 5° above normal. Precipitation mostly 0.10 to 0.50 in.

Soil moisture mostly adequate. Winter wheat mostly good to excellent. Livestock doing well. Main farmwork: Fertilizer spreading and fall plowing.

INDIANA: Temperatures 4° above normal. Minimum temperatures averaged in low 30's, maximum temperatures low 40's north, low 50's south. Precipitation 0.20 in. central, 0.50 in. south and north, but 1.00 in. near Lake Michigan. Soil temperatures in 30's north, in 40's south. Heating degree days 14% below normal.

Field activities minimal. Waiting for soils to freeze to complete harvest on few remaining corn fields. Other activities: Storing equipment for winter, fence mending, caring for livestock and usual chores.

IOWA: Temperatures above normal, 1 to 3° north, 4 to 8° south. Record maximum set in southeast on 5th. Precipitation from 0.33 in. southeast to under 0.10 in. elsewhere. Isolated thunderstorms 5th gave near 1.00 in. extreme southeast.

Heavy snows around Thanksgiving halted fieldwork. Major farm activity is care of livestock.

KANSAS: Temperatures from 40° northwest to 47° southeast or 7 to 9° above normal. Precipitation primarily in east where local amounts of 0.50 in. on 5th.

Winter wheat condition unchanged. Good east half, poor to fair west. Topsoil moisture adequate across State. Subsoil moisture supplies short west, adequate east. Some greenbug problem. Feed supplies adequate. Wheat pasture mostly limited to eastern areas.

KENTUCKY: A warming trend resulted in record-breaking temperatures in some areas on 5th. Rainfall averaged from 0.50 to 0.75 in., with most of the rain falling 5th and 6th.

Soil moisture mostly adequate. Winter grains and pastures mostly in excellent condition with most livestock still grazing. Corn harvest practically complete and soybean harvest nearing completion. Growers preparing tobacco for market as conditions permit. Auction markets stronger on 1st, but steadily weakened thereafter. Prices averaged \$106.90, up 90 cents from opening week. Quality about the same.

LOUISIANA: Temperatures averaged 2 to 4° above normal. Cold early week, warm 3d through 7th. Temperature extremes 80 and 22°. Greatest 1-day rainfall, 1.50 in. on 6th.

Harvest excellent progress. Fieldwork possible 5.2 days. Soil moisture adequate, lower Delta surplus. Cotton, soybean and sugarcane harvest main activities. Soybean harvest nearing completion; over 98% harvested, 96% 1974, 94% average. Cotton 94% harvested, 89% 1974, 93% average. Sugarcane 79% harvested, 76% 1974, 75% average; tonnage below expectations, purity and sucrose above normal. Pastures normal.

MARYLAND & DELAWARE: Temperatures averaged 3° below normal to 4° above normal. Lows, midteens; highs, upper 60's. Precipitation ranged from 0.03 to 0.64 in. Snow flurries at various locations during week.

Corn and soybean harvest nearing completion. Fall plowing active. Repairing buildings, fences and doing other chores to prepare for winter.

MICHIGAN: Temperatures normal to 5° above southern Lower Peninsula normal to 4° below northern Lower and Upper. New record high temperature Lansing with 60°. Most of Lower precipitation totaled 0.50 to over 1.00 in. falling mostly as snow early week. Over northern Lower and Upper precipitation totaled 0.20 to 0.60 inch.

Feeding livestock, hauling manure and normal farm chores were main farming activities.

MINNESOTA: Cold dry week. Temperatures 1 to 3° below normal west and south and 4 to 10° below normal central through northeast. Extremes: 53 and -16°. Precipitation below normal. New snow 1 to 2 in. south central into north central and northeast with less than 1 in. elsewhere. Snow on ground at week's end traces to 2 in. west and south and 3 to 7 in. central through northeast.

Farm work mostly wintertime chores.

MISSISSIPPI: Temperatures 1 to 3° above normal. Extremes: 80 and 18°. Greatest 24-hour rainfall was 1.84 in. at Tunica on 30th.

Soil moisture supplies range from mostly surplus north to mostly adequate south. Fieldwork: 4.1 days suitable. Cotton 83% harvested, 84% 1974, 93% average. Soybeans 90% harvested, 87% 1974, 88% average. Corn 97% harvested, 95% 1974, 95% average. Pecans 81% harvested. Winter wheat 96% and oats 97% planted. Pastures and livestock in fair to good condition.

MISSOURI: Temperatures averaged 6 to 9° above normal. Precipitation heavy southeast and south central which averaged 1.50 to 2.50 in. Elsewhere precipitation averaged 0.50 to 1.00 in.

Crop harvest virtually complete. Soil moisture supplies improved with recent snow and rains. Feed and forage supplies adequate. Livestock conditions good.

MONTANA: Mild week. Temperatures averaged near normal southeast to 11° above southwest. Heavy rain most of week caused snowmelt west. Warm temperatures midweek depleted snowcover plains and valleys. Windy along east slopes early week.

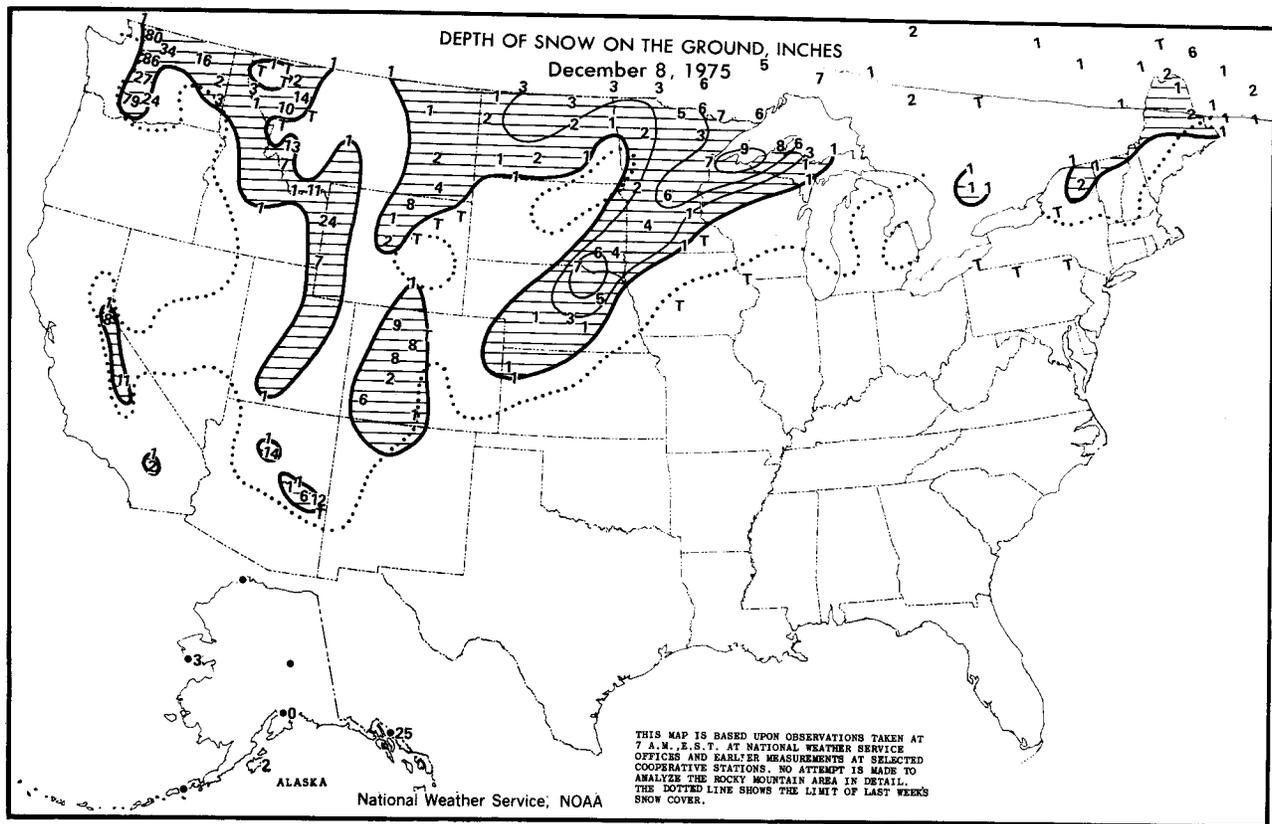
Snowmelt opened grazing. Most ranges have good grass. Soil moisture adequate statewide. Fall livestock marketing mostly complete.

NEBRASKA: Warming from west spread over State by midweek, cooling later. Limited amounts rainfall early week up to 1.50 in. southeast. Wheat condition mostly fair. Snow cover gone southeast.

NEVADA: Temperatures above normal. High 71° Yucca Flat, low 10° McDermitt. Light precipitation in northwest.

Livestock good condition, winter ranges fair to good. Cotton harvest continues.

NEW ENGLAND: Three cold fronts reduced temperatures 1st, 3d, 6th to nearly 10° below normal. Low Houlton, Me. -6° on 5th. Precipitation 1st and 6th ranged 0.25 in. south to 0.75 in., north,



with 1st being snow north and west, but accumulations less than 3 in.

Some young stock out yet with mild weather thus far. Feed supplies, at present, appear adequate for winter.

NEW JERSEY: Temperatures 1° below normal, averaging: 36° north, 39° south and 41° coastal. Extremes: 15° at Newton and Charlottesville on 8th and 64° at Longbranch on 7th. Precipitation totals below normal, averaging 0.19 in. north, 0.16 in. south and 0.16 in. coastal.

Harvest of soybeans and corn for grain nearing completion. Hardy "greens" being harvested. Caring for poultry and livestock.

NEW MEXICO: Day to day temperature changes mostly minor except sharp cooling eastern plains on 6th warming again 7th. Temperatures averaged near normal central and west, 5 to 7° warmer than normal eastern plains.

Soil moisture short. Cotton, pecan harvests advanced extreme south. Cotton 75% picked, pecans about 25%. Mesilla Valley onions good. Small grains fair to good with eastern dryland fields in need of moisture. Ranges fair, livestock fair to good. Cattle grazing small grains and supplemental feed limited; some on fall crops stubble.

NEW YORK: Temperatures averaged near normal. Precipitation near to above normal northwest, generally below normal southeast. Rain and near 60° extreme southeast on 1st, seasonably colder through midweek. Light snow west and north 2d and 3d. Temperatures 50° or higher west on 5th and across most of State the 6th. Much colder as week ended.

NORTH CAROLINA: Temperatures averaged 2 to 5° above normal. Precipitation was light, 0.50 in. or less.

Soil moisture mostly adequate. Days suitable fieldwork 4.0. Soybeans 78% combined, 87% 1974, 80% average. Corn, cotton, lespedeza seed, and sorghum grain all over 95% harvested. Small grains fair to mostly good; about 90% planted slightly ahead of 1974.

NORTH DAKOTA: Temperatures 2° above normal to 5° below normal. High 50°, low -24°. Precipitation below normal except above normal southwest. Weekend cool temperatures with snow except Fargo and Grand Forks. Snow depth ranges 9 in. west to 2 in. or less east.

Moisture supplies short to adequate. Ranges and pastures fair condition. Winter wheat and rye fair condition. Grain and livestock marketing slow.

OHIO: Cold early week, unseasonably warm 4th and 5th, then turning colder again on 6th and 7th. On 5th, Cincinnati recorded a high of 67°, a record for date and 63° at Cleveland equaled the record. Only significant precipitation occurred when a cold front moved across on 6th.

Livestock condition good due to dry, mild weather.

OKLAHOMA: Temperatures averaged up to 11° above normal. Precipitation averaged 0.01 in. Panhandle and southwest to 1.55 in. northeast. Weekend cool with rain mostly eastern one-third.

Wheat acreage 89% up to stand. Some wheat reseeded due to poor stands and cheat grass. Greenbug problems continue, spraying active. Sorghum

grain 91%, 75% 1974. Cotton 28% picked or stripped, up with last year but still well behind average. Soybeans 91% harvested, month ahead of slow 1974 harvest. Pecans 60% gathered, insect damage heavy. Cattle remain in good condition. Small grain pastures improved in most areas. Supplemental feeding continues.

OREGON: Temperatures averaged 3° above normal. Extremes: 60's, 20's, west; 60's, -5, east. Precipitation along coast ranged 4.90 to 10.87 in., causing flooding. Western valleys ranged 1.73 to 6.31 in., east 0.11 to 0.54 in.

Most fieldwork halted, poor weather conditions. Spraying grain fields for ryegrass. Pruning orchards, berries. Feeding livestock, feed supplies are adequate. Coastal counties experiencing flooding, livestock moved to high ground.

PENNSYLVANIA: Coldest week of season. Maxima 40's except 60's west late week. Extremes: 63 and 10°. Precipitation mostly under 0.25 in. east and central to over 1.00 in. northwest. Snow flurries and squalls northwest early week, general snow midweek central. Maximum depth 8 in., only traces remain few higher elevations.

Normal winter chores, caring for livestock, milking, gathering eggs. Major activity hunting with the opening of deer season.

PUERTO RICO: Island average rainfall 2.28 in. Highest weekly total 10.68 in. at Dorado. Highest 24-hour total 4.50 in. at Barceloneta and Dorado. Temperatures averaged about 76° on coasts and 70° interior. Extremes: 90 and 55°.

Favorable weather for growth and development of sugarcane, but rains hindering normal maturity. Some areas had losses due to floods. Rainy weather caused interruptions in coffee harvesting operations. Tobacco plantings affected by rains and floods some areas. Pastures in good condition. Field operations on food crops delayed. Harvest of good variety of food crops some western areas.

SOUTH CAROLINA: Temperatures averaged above normal, ranging from near normal early to several degrees above normal late week. Rainfall early and late week, averaged somewhat below normal most areas.

Cotton picking complete except for few areas. Soybean harvest in last stages. Tobacco plant beds being prepared. Some cabbage, greens being harvested. Pruning peach trees.

SOUTH DAKOTA: Temperatures averaged 2 to 6° below normal east and north, and 2 to 7° above normal south. Extremes: -11 and 70°. Some light snow, moisture content less than 0.20 in.

Fall seeded grains in poor condition west. Very little corn spoilage in cribs or fields. Lots and feedyards poor condition southeast, causing stress on cattle. Large runs at sale barns. Feed supplies adequate.

TENNESSEE: Dry weather and above normal temperatures most of week. Cold front moved weekend triggering rain in most areas. Amounts ranged from 0.50 in. mid and east to 1.00 in. west. Temperatures averaged 3 to 7° above normal.

Only few fields of corn and soybeans not harvested. Some cotton fields abandoned due to poor yields and wet fields. Tobacco crop nearly all stripped and rapidly moving to auctions. Pastures average. Most farmers engaging in general farm chores and preparing for the holiday season.

TEXAS: Frontal system triggered showers east half 5th and 6th. Significant rainfall extreme southeast, Upper Coast. Precipitation negligible elsewhere. Temperatures 7 to 10° above normal northwest; 3 to 5° above normal north, west, deep south; near normal southeast.

Cotton harvest making excellent progress. Wheat, oats making fair progress. Sugarcane harvest on schedule Lower Rio Grande Valley. High, Low Plains wheat making slow growth, furnishing limited grazing. Short moisture causing problems across State. Most fields where grazing available overstocked. Insect problems declined, but control measures still necessary Low Plains. Cotton harvest made rapid progress High, Low Plains, about on schedule Edwards Plateau, Trans-Pecos. Both yield, quality disappointing High Plains where low gin turn out also. Major crops percent harvested: Cotton 1975 66, 1974 54, average 58; peanuts 1975 100, 1974 98, average 97; sugarbeets 1975 95, 1974 88, average 88. Major crops percent planted: Wheat 1975 100, 1974 99, average 99; oats 1975 100, 1974 99, average 98; flax 1975 81, 1974 91, average 85.

Lower Rio Grande Valley: Pepper harvest continues. Fair volume available. Few tomatoes remain available. Lettuce harvest underway. Harvest early cabbage fields continues. Laredo: Picking tomatoes continues limited basis. Onion transplanting active. Cabbage harvest active. Coastal Bend: Cucumber, squash harvest complete. San Antonio-Winter Garden: Bell peppers killed by frost. Cabbage, carrots being harvested. Beet harvest full swing. Planting onions nearing completion. High Plains: Late carrots still being dug. Pecan: Harvest nearing completion many southern counties. General harvest remains active central, north, Trans-Pecos. Citrus harvest continues active with gift fruit shipments showing heavy increase as holiday season draws closer.

Grazing conditions hold up well over State in spite of drought conditions. Fire hazards developed many localities. Wheat, oats furnishing limited grazing, but rain needed to maintain present stocking rates. Livestock condition normal most areas, but some decline noted east where grazing especially short. Feeding expected increase in absence adequate moisture.

UTAH: Significant precipitation first 3 days, with substantial amounts in valleys and mountains. Totals ranged over 0.50 in. in valleys to 2.55 in. at Silver Lake and Brighton in northern mountains. Snowfall at Brighton totaled 44 in. Temperatures below normal ranging from 1° below in west and 5° below normal south half.

Major agricultural activities include: Sugarbeet processing, care and feeding of livestock, processing turkeys, grading and marketing potatoes, dry onions and apples from storage. Some farm families combining holiday shopping and attendance of State producer association convention.

VIRGINIA: Temperatures averaged 2 to 3° above normal. Extremes: 73 and 16°. Precipitation light to moderate, averaging 0.25 in. Rain mixed with snow, sleet north.

Fieldwork: 5.4 days suitable. Topsoil moisture 79% adequate, 17% short, 4% surplus. Cattle feeding started. Feed supplies adequate. Livestock good condition. Pastures were supplying 25% forage for dairy cattle,

73% for beef cattle, 80% for sheep. Final harvesting late crops continued. Soybeans 88% harvested. Cotton harvest 75% complete. Small quantities corn, grain sorghum still in fields. Plowing, liming, fertilizing active. Marketing burley, fire-cured tobacco underway. Sun-cured sales start December 9th. Orchard pruning started. Some late wheat, cover crops seeded. Farm slaughter active.

WASHINGTON: West: Temperatures 4° above normal. Precipitation above normal.

Heavy flooding near rivers. Carrot harvest delayed. Christmas tree cutting peaked. Pruning and tying caneberrries. Livestock on winter feed; supplies adequate. Flooding of lowlands caused damage to crops and some loss to livestock. East: Temperatures varied from normal. Precipitation varied.

Grain corn harvest resumed. Grape and fruit growers pruning. Winter wheat seeding continued. Other activities: Plowing, discing, fertilizing. Livestock pasturing crop residues. Some cattle requiring full feed. Alfalfa being shipped.

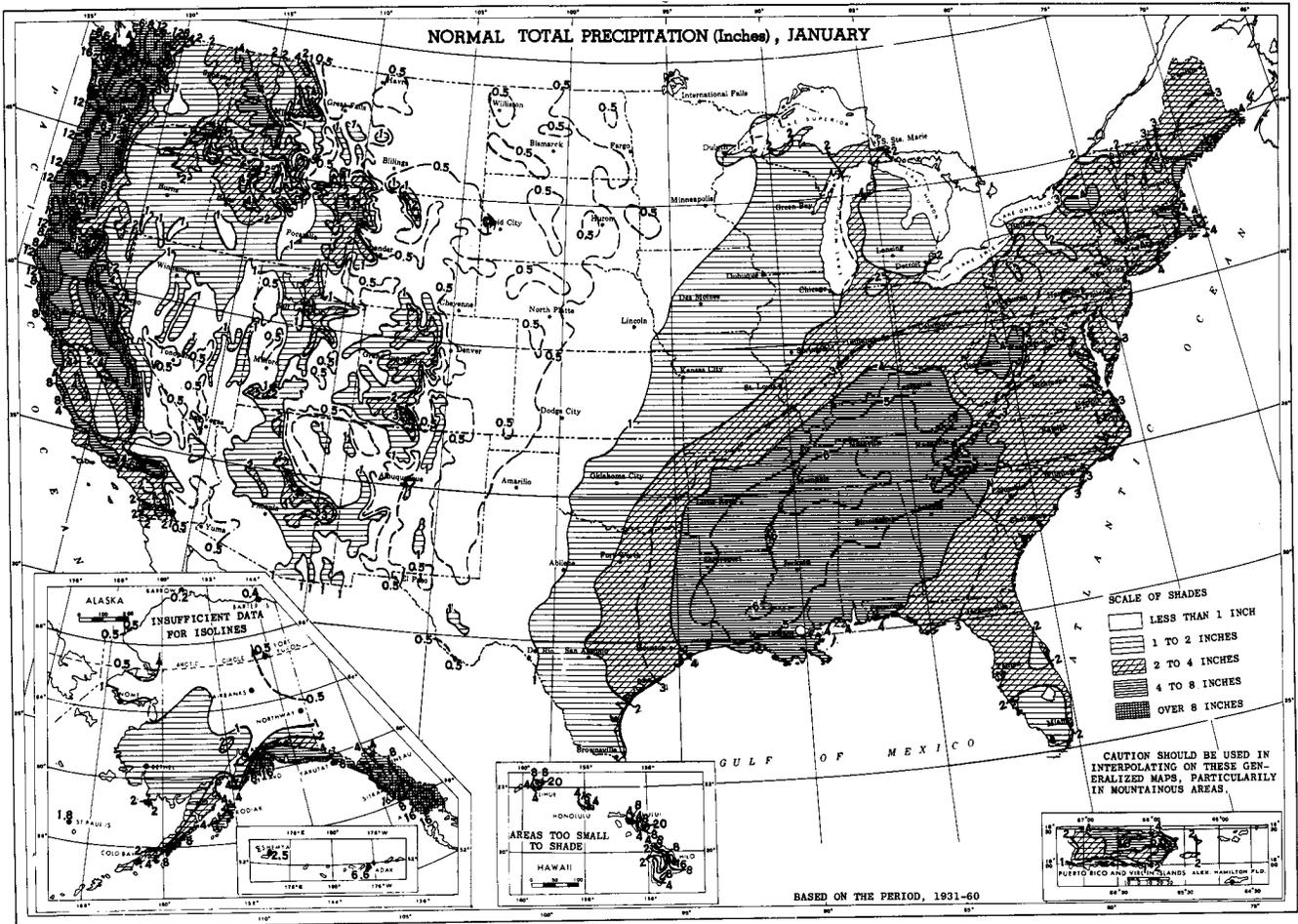
WEST VIRGINIA: Temperatures above normal. Precipitation normal except below normal in south and northeast.

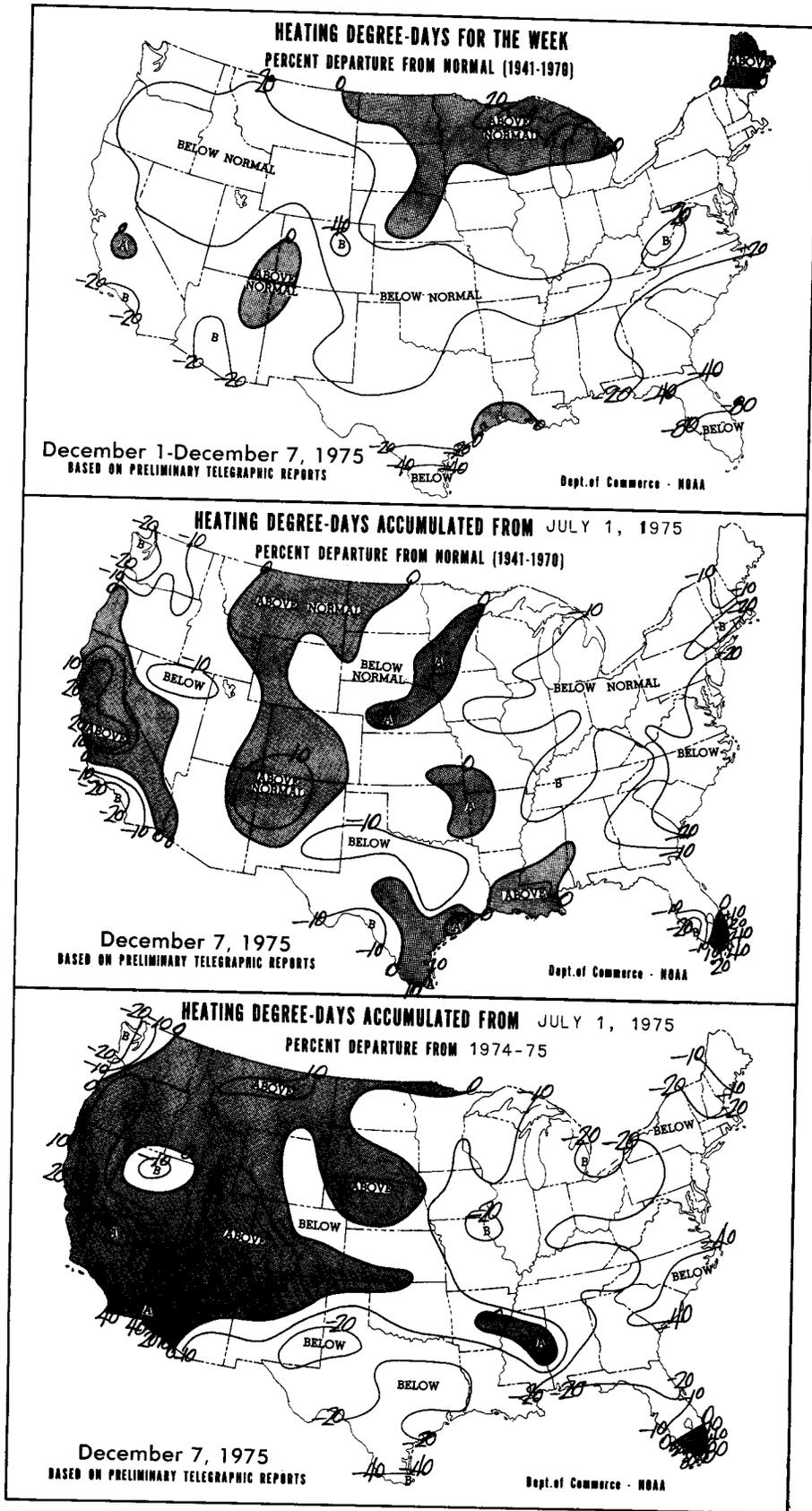
Soil moisture remains adequate. Fall sown grains in good condition. Farmers feeding 25% to 30% livestock.

WISCONSIN: Seasonal temperatures until 4th when considerably warmer. Near 60° south 5th. Sharply colder weekend. Precipitation light; snow 1 to 2 in. north 1st and 3d. Scattered light snow south 7th. Only 1 in. frost in ground statewide. Snow cover averaged near 3 in. but melted rapidly on 4th and 5th. Extreme northwest has heaviest snow cover of up to 1 foot.

WYOMING: Despite sub-zero temperatures early, almost all areas were above normal. Precipitation departures below normal.

Favorable weather allowed grazing ranges, stubble, stalks most areas. Corn picking completed. Limited supplemental feeding. More moisture generally needed. Marketing cows, calves continued. Livestock good condition.



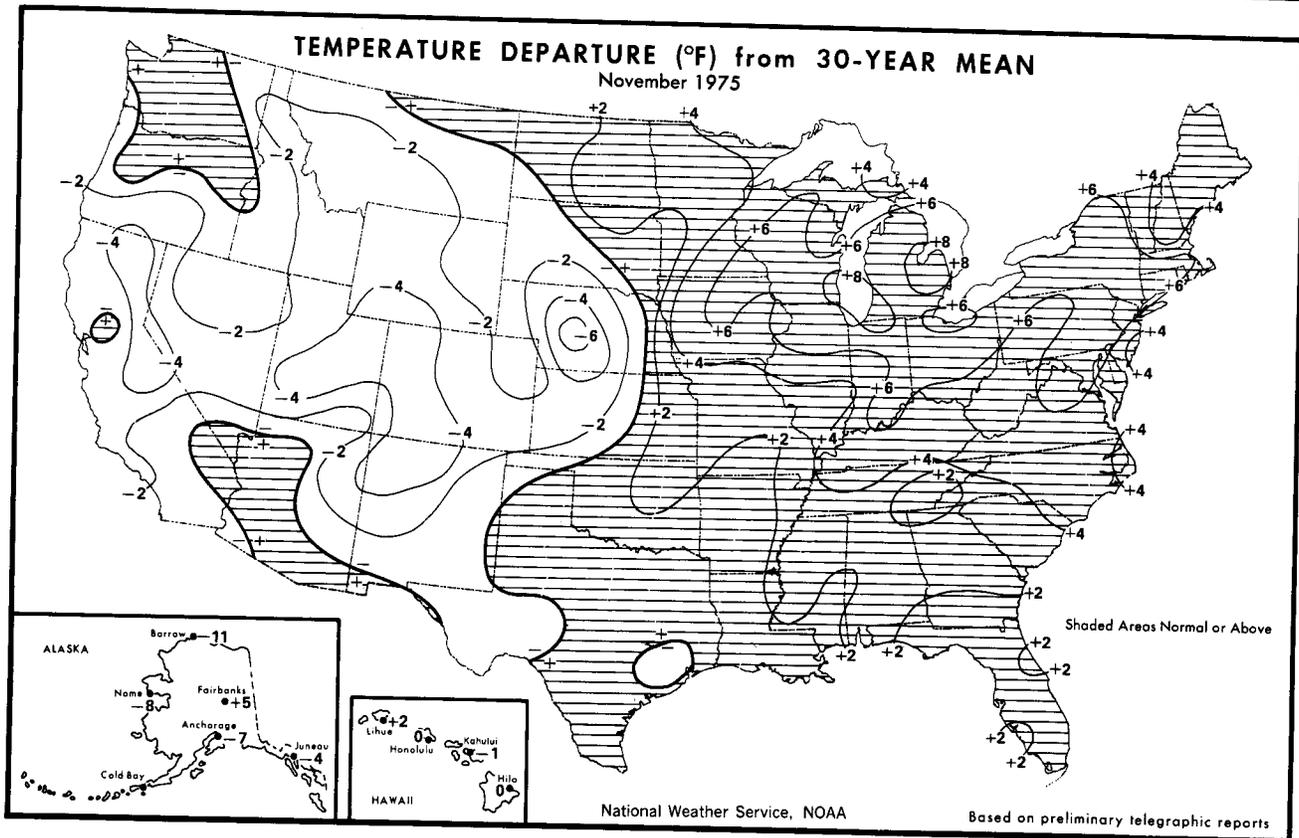


Heating Degree Days (Base 65°) For Week Ending Dec. 7, 1975

States and Stations	Weekly		Seasonal + Accumulation			States and Stations	Weekly		Seasonal + Accumulation			States and Stations	Weekly		Seasonal + Accumulation		
	TOTAL	Departure*	TOTAL	Departure*	Departure From 1974-75		TOTAL	Departure*	TOTAL	Departure*	Departure From 1974-75		TOTAL	Departure*	TOTAL	Departure*	Departure From 1974-75
ALA. Birmingham . . .	106	-20	611	-49	-110	Portland . . .	240	-6	1675	-138	-199	Tulsa . . .	122	-34	754	-23	56
Mobile . . .	60	14	291	-33	-102	MD. Baltimore . . .	169	-17	772	-258	-259	OREG. Astoria . . .	129	-18	1115	-480	-300
Montgomery . . .	93	10	455	-47	-121	MASS. Boston . . .	179	-18	891	-285	-456	Burns . . .	179	-63	1981	10	144
ARIZ. Flagstaff . . .	229	5	1916	-110	85	MICH. Alpena . . .	273	8	1934	-233	-264	Medford . . .	138	-42	1311	5	189
Phoenix . . .	51	23	225	-48	27	Detroit . . .	218	-13	1312	-166	-374	Pendleton . . .	121	-70	1181	-218	60
Tucson . . .	63	16	292	-22	-61	Flint . . .	227	-15	1342	-331	-395	Portland . . .	120	-40	1152	-169	146
Winslow . . .	215	14	1287	161	127	Grand Rapids . . .	238	-1	1485	-101	-439	Salem . . .	119	-40	1352	17	176
Yuma . . .	44	7	163	4	58	Houghton Lake . . .	279	9	1916	-212	-255	PA. Allentown . . .	210	-5	1078	-253	-366
ARK. Fort Smith . . .	127	19	760	41	-56	Lansing . . .	234	-7	1519	-113	-334	Erie . . .	222	-5	1363	-234	-345
Little Rock . . .	120	26	712	-23	18	Marquette . . .	285	17	1913	-155	-190	Harrisburg . . .	205	-2	969	-214	-347
CALIF. Bakersfield . . .	94	10	471	36	119	Muskegon . . .	230	-2	1429	-187	-314	Philadelphia . . .	178	-2	747	-290	-278
Eureka . . .	94	12	1728	123	160	S. Ste. Marie . . .	296	11	2211	-135	-319	Pittsburgh . . .	205	-15	1313	-118	62
Fresno . . .	128	8	737	182	223	MINN. Duluth . . .	389	65	2546	24	-230	Scranton . . .	217	-10	1188	-308	-358
Los Angeles . . .	38	16	214	-130	39	Internatl Falls . . .	413	54	2705	-66	-32	R.I. Providence . . .	200	9	1149	-164	-323
Red Bluff . . .	102	14	694	157	98	Minneapolis . . .	300	3	1758	-263	-260	S.C. Charleston . . .	67	-30	309	-133	-269
San Diego . . .	48	1	208	-46	54	Rochester . . .	282	-11	1782	-209	-283	Columbia . . .	85	-34	437	-135	-246
San Francisco . . .	87	8	956	190	186	St. Cloud . . .	341	29	2208	24	-123	Greenville . . .	106	-36	609	-107	-275
Stockton . . .	112	10	673	100	97	MISS. Jackson . . .	95	-6	484	-9	-51	S. DAK. Aberdeen . . .	325	17	1873	-238	-154
COLO. Denver . . .	123	90	1525	16	-77	Meridian . . .	101	-8	580	-29	41	Huron . . .	296	6	1952	11	28
Grand Junction . . .	242	15	1495	128	187	MO. Columbia . . .	165	-37	1098	-26	-230	Rapid City . . .	188	-62	1835	2	57
Pueblo . . .	138	70	1372	48	100	Kansas City . . .	165	-38	1100	-22	-150	Sioux Falls . . .	299	13	1896	5	25
CONN. Bridgeport . . .	178	13	859	-205	-320	St. Louis . . .	164	-27	1002	-48	-224	TENN. Chattanooga . . .	137	-16	793	34	205
Hartford . . .	219	10	1146	-296	-501	Springfield . . .	136	-47	1047	8	-130	Knoxville . . .	128	-23	779	31	83
DEL. Wilmington . . .	189	0	840	-214	-320	MONT. Billings . . .	174	-74	1882	22	48	Memphis . . .	108	-32	590	-122	87
D.C. Washington . . .	155	17	594	-292	-287	Glasgow . . .	292	-15	2281	9	225	Nashville . . .	123	-34	727	-118	-165
FLA. Apalachicola . . .	46	15	253	12	1	Great Falls . . .	217	-32	2077	72	269	TEX. Abilene . . .	82	-33	533	7	133
Daytona Beach . . .	18	26	120	-21	-32	Havre . . .	245	-57	2201	-146	121	Amarillo . . .	120	-51	927	31	-131
Ft. Myers . . .	0	21	42	-23	-4	Helena . . .	191	-80	2357	82	126	Austin . . .	62	-13	277	42	-115
Jacksonville . . .	46	16	233	9	-105	Kalispell . . .	215	-56	2364	-192	63	Brownsville . . .	8	-14	73	9	-52
Key West . . .	0	0	2	2	1	Miles City . . .	262	-14	2046	42	154	Corpus Christi . . .	26	-11	128	3	55
Lakeland . . .	5	23	90	-10	-11	Missoula . . .	210	-54	2289	-15	236	Del Rio . . .	62	-13	249	44	91
Miami . . .	0	8	33	12	13	NEBR. Grand Island . . .	259	-18	1603	88	65	El Paso . . .	130	-1	584	41	-129
Orlando . . .	9	21	90	-8	-25	Lincoln . . .	211	-27	1407	-23	-44	Fort Worth . . .	84	-18	370	79	87
Tallahassee . . .	60	15	324	14	-139	Norfolk . . .	275	16	1687	36	71	Galveston . . .	43	-2	166	4	35
Tampa . . .	10	22	98	5	2	North Platte . . .	262	14	1966	259	149	Houston . . .	62	1	280	40	30
W. Palm Beach . . .	0	14	40	4	0	Omaha . . .	206	-26	1293	-67	-197	Lubbock . . .	101	-50	706	-101	-219
GA. Atlanta . . .	97	39	580	-109	-151	Valentine . . .	242	-21	1926	109	131	Midland . . .	93	-26	531	-25	-44
Augusta . . .	79	37	428	-136	-297	NEV. Ely . . .	179	-77	2095	-30	82	Beaumont . . .	66	1	267	-17	-105
Macon . . .	76	28	423	-67	-122	Las Vegas . . .	104	-19	531	-23	62	San Angelo . . .	84	-19	482	8	-24
Savannah . . .	66	25	319	-85	-133	Reno . . .	161	-48	1649	2	18	San Antonio . . .	61	-8	305	25	-80
IDAHO. Boise . . .	149	64	1408	-106	71	Winneucca . . .	139	-88	1575	-248	-194	Victoria . . .	45	-6	205	16	31
Lewiston . . .	149	48	1368	-114	121	N. H. Concord . . .	282	31	1909	118	-203	Waco . . .	86	-3	330	-51	-105
Pocatello . . .	154	93	1837	-16	51	N. J. Atlantic City . . .	194	-7	1062	8	-134	Wichita Falls . . .	94	-33	536	52	97
ILL. Cairo . . .	130	33	748	84	-137	Trenton . . .	185	-1	830	-208	-285	UTAH. Salt Lake C . . .	151	-74	1394	-120	199
Chicago . . .	207	24	1175	-175	-273	N. MEX. Albuquerque . . .	175	-12	1142	115	93	VT. Burlington . . .	255	-8	1637	-228	-497
Moline . . .	207	34	1269	-180	-265	Roswell . . .	115	-51	721	-200	-241	VA. Lynchburg . . .	151	-22	827	-153	-290
Peoria . . .	209	25	1296	-96	-213	N. Y. Albany . . .	230	-13	1359	-240	-596	Norfolk . . .	123	-17	517	-175	-207
Rockford . . .	236	17	1527	-67	-116	Binghamton . . .	248	-2	1556	-187	-428	Richmond . . .	137	-24	641	-224	-418
Springfield . . .	181	36	1097	-151	-255	Buffalo . . .	233	-1	1351	-238	-310	Roanoke . . .	138	-39	748	-245	-403
IND. Evansville . . .	164	25	946	-116	-194	New York . . .	173	-7	793	-172	-303	WASH. Quillayute . . .	164	2	1292	-575	-415
Fort Wayne . . .	207	24	1284	-156	-288	Rochester . . .	232	3	1334	-190	-419	Seattle-Tacoma . . .	138	-23	1150	-352	-152
Indianapolis . . .	193	24	1177	-109	-270	Syracuse . . .	221	-8	1388	-98	-386	Spokane . . .	207	-30	1936	17	156
South Bend . . .	192	41	1184	-309	-223	N. C. Asheville . . .	138	-32	954	-96	-142	Walla Walla . . .	119	-63	1117	-153	6
IOWA. Burlington . . .	204	31	1213	-176	-322	Hatteras . . .	83	-21	321	-136	-243	Yakima . . .	161	-58	1584	-99	96
Des Moines . . .	209	43	1257	-268	-269	Charlotte . . .	111	-31	574	-150	-338	W. VA. Beckley . . .	158	-52	1125	-307	-439
Dubuque . . .	243	22	1629	-103	-176	Greensboro . . .	133	-28	676	-219	-295	Charleston . . .	149	-35	923	-162	-395
Sioux City . . .	258	5	1641	16	40	Raleigh . . .	123	-28	608	-191	-383	Huntington . . .	151	-33	916	-164	-310
KANS. Concordia . . .	169	50	1213	-62	-35	Wilmington . . .	64	-43	306	-169	-316	Parkersburg . . .	172	-17	1059	44	-204
Dodge City . . .	139	64	1132	-25	0	N. Dak. Bismarck . . .	311	4	2207	-60	-256	WIS. Green Bay . . .	291	-11	1888	-76	-241
Goodland . . .	180	48	1425	-93	-156	Fargo . . .	339	10	2163	-96	-185	LaCrosse . . .	282	10	1676	-56	-125
Topeka . . .	161	47	1111	-74	-98	Williston . . .	334	16	2418	64	74	Madison . . .	260	-14	1624	-259	-194
Wichita . . .	150	42	1045	4	9	OHIO. Akron-Canton . . .	199	-27	1245	-202	-247	Milwaukee . . .	230	-29	1417	-328	-312
KY. Lexington . . .	174	15	1039	-48	-216	Cleveland . . .	206	14	1279	-124	-227	WYO. Casper . . .	169	-87	1936	48	86
Louisville . . .	152	37	861	-204	-313	Columbus . . .	192	26	1143	-200	-207	Cheyenne . . .	151	-88	1886	-46	-79
LA. Baton Rouge . . .	70	3	340	5	-45	Cincinnati . . .	164	34	1029	-120	-328	Lander . . .	200	-77	2097	3	39
Lake Charles . . .	67	3	298	21	-40	Dayton . . .	188	29	1104	-186	-306	Sheridan . . .	174	-85	2011	-33	57
New Orleans . . .	58	5	302	20	-37	Toledo . . .	225	10	1456	-37	-226						
Shreveport . . .	80	16	409	-35	-90	Youngstown . . .	223	-7	1373	-134	-284						
MAINE. Caribou . . .	318	11	2400	-105	-219	OKLA. Okla. City . . .	105	-50	725	-64	-46						

* Based on 1941-70 Normals.

† Accumulation July 1, 1975



November Weather Summary

HIGHLIGHTS: Extreme dryness in parts of the Great Plains was relieved by abundant November moisture that at times occurred as blinding blizzards. In general, precipitation across the Nation was greater than normal. Major exceptions were the Far West, most of Texas, and the southern Atlantic Coast. Rainfall amounts ranged from a trace at Las Vegas to over 24.00 inches at Quillayute, Wash. Temperatures averaged near normal in most areas except the northeast quadrant where readings were well above normal.

November began with fair skies across most of the Nation except for very welcome moisture in the central Great Plains. Rainfall activity spread across the eastern U.S. on the 2d, accompanied by record warmth that continued most of the week. Weekly temperatures averaged 12 to 20° above normal. Heaviest rainfall amounts were associated with strong thundershower activity in Louisiana. Over 8.00 inches in New Orleans on the 5th caused some serious flooding. Colder air pushed across the Rockies on the 8th and triggered some tornado activity in northeast Iowa on the 9th.

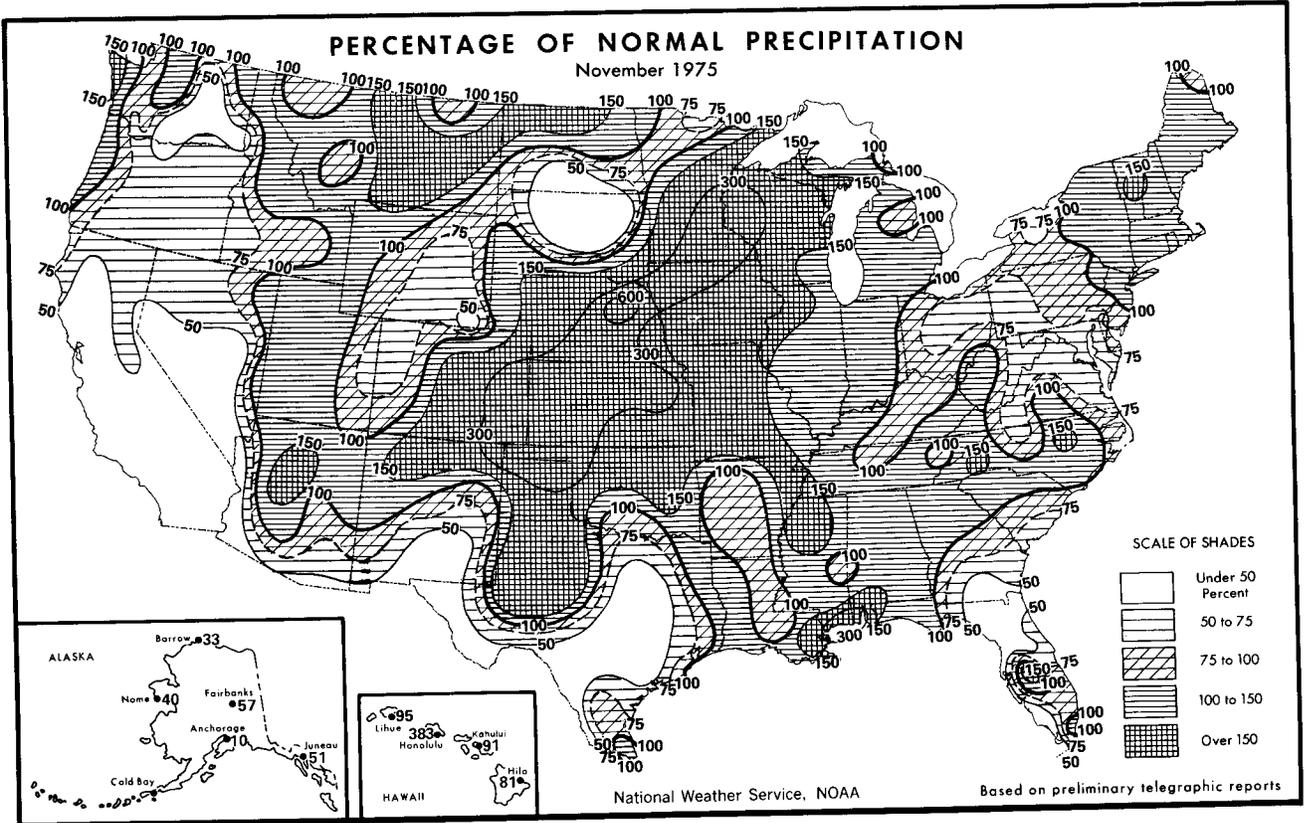
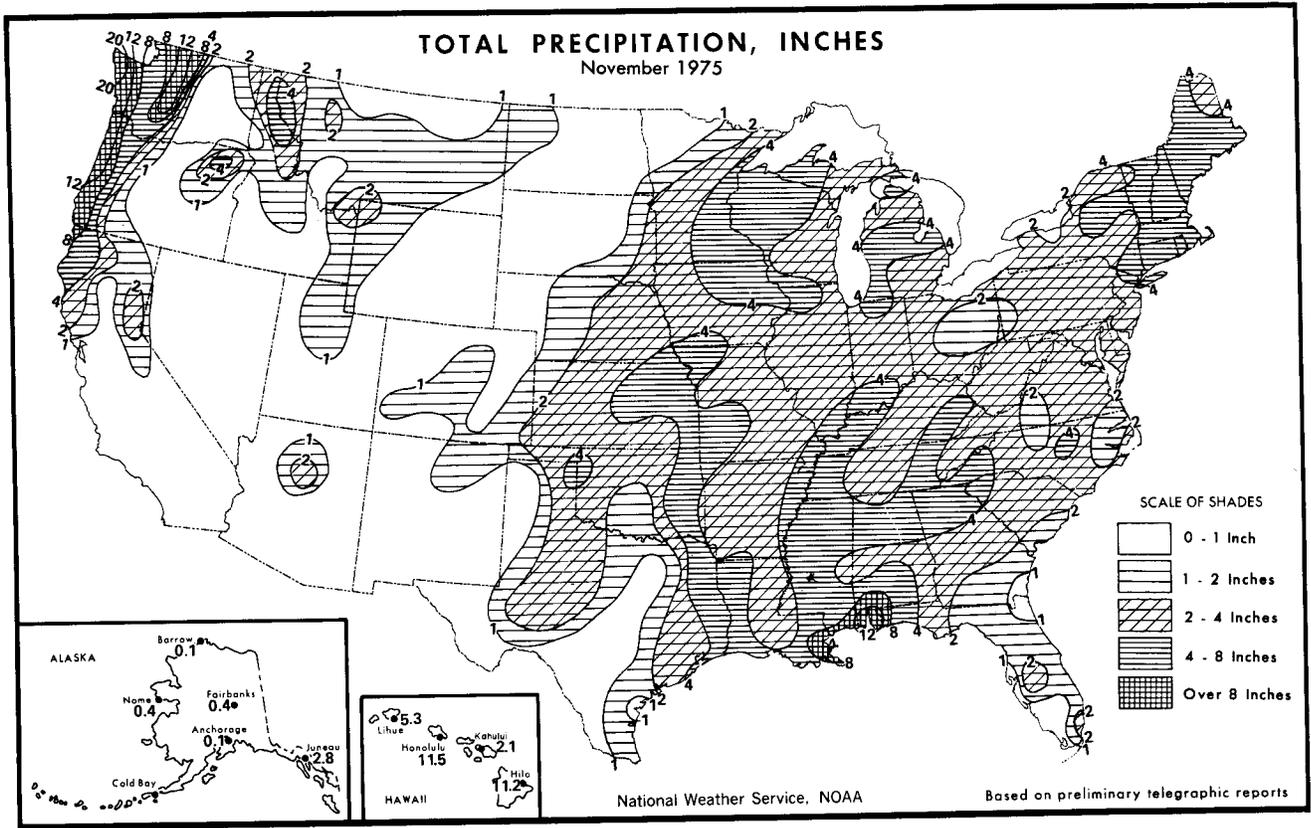
Temperatures averaged near normal from November 10-16, when very warm conditions in the week turned quite cold. Freezing temperatures moved into northern Florida the morning of the 15th. Heaviest precipitation occurred across the Southeast and along the northern edge of the Pacific Coast. At midweek, wintry weather dropped as much as 9 inches of snow in the western Great Lakes area. Showers and thundershowers were widespread from the Ohio Valley to the Louisiana Delta. A severe winter storm began building up over

the central Rockies on the 17th. The storm dumped heavy snow across the Rockies and moved into the Great Plains on Tuesday. Whipped by 40 mph plus winds, blizzard conditions spread from eastern Colorado to the Great Lakes by Thursday. Heaviest snow occurred from eastern Nebraska into northern Minnesota. Snow closed roads throughout the area with zero visibilities, high winds, and huge drifts. As skies cleared, unseasonably cold air covered most of the Nation.

Unseasonably cold temperatures put most of the Nation in the grip of winter during the closing week of November. Temperatures averaged 6 to 24° below normal over the Rockies and Great Plains. Winter storms blanketed parts of the Rockies and Great Plains with snow as far south as the Texas Panhandle on the 25th.

Widespread storms on the 26th forced some holiday travelers to change their plans. One storm drifted across the middle Mississippi Valley and a second moved into the Plains from the northern Rockies. Hazardous travel conditions existed in portions of the Plains and the upper two-thirds of the Mississippi Valley. Snow spread into New England on Thanksgiving Day. The month ended with extremely cold conditions in many parts of the country.

In general, November weather favored agriculture. Row crop harvests of corn and soybeans were completed well ahead of normal and farmers made excellent progress in preparing fields for next year. Moisture during the month relieved very dry conditions in the Great Plains. Citrus crops that matured faster than usual benefitted from cooler temperatures later in the month.



Temperature and Precipitation Data for November 1975

States and Stations	Temperature °F		Precipitation Inches		States and Stations	Temperature °F		Precipitation Inches		States and Stations	Temperature °F		Precipitation Inches	
	Average	Departure	Total	Departure		Average	Departure	Total	Departure		Average	Departure	Total	Departure
ALA. Birmingham . . .	54	+ 2	4.2	+ .5	La. Baton Rouge . . .	60	+ 1	2.2	-1.6	Youngstown . . .	46	+ 6	1.9	- 1.1
Mobile . . .	61	+ 2	12.6	+9.2	Lake Charles . . .	60	0	4.2	+ .1	OKLA. Okla. City . . .	51	+ 2	1.8	+ .4
Montgomery . . .	57	+ 1	4.0	+ .6	New Orleans . . .	61	+ 1	11.4	+7.5	Tulsa . . .	51	+ 2	3.5	+ 1.6
ALASKA. Anchorage . . .	14	- 7	.1	- .9	Shreveport . . .	56	0	4.4	+ .8	OREG. Astoria . . .	46	- 1	12.3	+ 2.5
Barrow . . .	12	-11	.1	- .2	MAINE. Caribou . . .	33	+ 2	3.4	- .1	Burns . . .	34	- 2	.8	- .6
Fairbanks . . .	8	- 5	.4	- .3	Portland . . .	43	+ 4	6.0	+1.1	Medford . . .	41	- 3	1.8	- 2.3
Juneau . . .	29	- 4	2.8	-2.7	MD. Baltimore . . .	52	+ 6	2.0	-1.1	Pendleton . . .	42	+ 1	.8	- .7
Kodiak . . .	8	- 8	.4	- .6	MASS. Boston . . .	52	+ 7	5.1	+ .7	Portland . . .	46	+ 1	4.1	- 1.5
Nome . . .	8	- 8	.4	- .6	Chatham . . .	49	- 7	6.5	- .7	Salem . . .	44	- 1	6.1	0
ARIZ. Flagstaff . . .	37	+ 1	3.0	+1.7	MICH. Alpena . . .	41	+ 6	2.5	0	PA. Allentown . . .	49	+ 7	3.4	- .2
Phoenix . . .	61	+ 1	.6	+ .1	Detroit . . .	47	+ 7	2.4	+ .1	Erie . . .	47	+ 7	3.2	- .5
Tucson . . .	59	0	.3	- .3	Flint . . .	47	+ 9	3.2	+ .9	Harrisburg . . .	50	+ 6	2.9	- .3
Winslow . . .	40	- 3	.4	0	Grand Rapids . . .	45	+ 6	3.8	+1.0	Philadelphia . . .	53	+ 7	3.1	- .3
Yuma . . .	63	- 1	T	.2	Houghton Lake . . .	41	+ 7	2.2	- .3	Pittsburgh . . .	46	+ 5	1.8	- .7
ARK. Fort Smith . . .	51	+ 1	3.2	+ .1	Lansing . . .	45	+ 7	3.4	+1.1	Scranton . . .	48	+ 6	3.0	0
Little Rock . . .	51	+ 1	3.6	+ .3	Marquette . . .	39	+ 5	3.2	+ .2	R.I. Providence . . .	48	+ 3	6.3	+ 1.8
CALIF. Bakersfield . . .	55	- 1	.2	- .5	Muskegon . . .	46	+ 7	4.2	+1.2	S.C. Charleston . . .	59	+ 3	1.4	- .7
Eureka . . .	49	- 3	4.7	-1.1	S. Ste. Marie . . .	36	+ 3	3.2	- .1	Columbia . . .	56	+ 2	2.2	- .1
Fresno . . .	50	- 4	.2	-1.0	MINN. Duluth . . .	31	+ 3	4.2	+2.5	Greenville . . .	53	+ 2	4.0	+ .9
Los Angeles . . .	61	- 2	0	-2.0	Internatl Falls . . .	29	+ 4	.9	- .4	S.D. Aberdeen . . .	34	+ 4	.3	- .3
Red Bluff . . .	51	- 3	.5	-2.6	Minneapolis . . .	37	+ 5	4.8	+3.6	Huron . . .	33	+ 1	.2	- .5
San Diego . . .	60	- 1	.6	- .7	Rochester . . .	38	+ 5	4.6	+3.6	Rapid City . . .	34	- 1	.6	+ .1
San Francisco . . .	52	- 3	.3	-2.0	St. Cloud . . .	32	+ 2	3.2	+2.1	St. Louis Falls . . .	34	+ 1	2.2	+ 1.3
Stockton . . .	51	- 2	.3	-1.4	MISS. Jackson . . .	57	+ 2	4.3	+ .4	TENN. Chattanooga . . .	49	0	5.0	+ 1.1
COLO. Denver . . .	37	- 2	1.9	+1.1	Meridian . . .	54	+ 0	2.8	- .7	Knoxville . . .	50	+ 1	2.9	- .7
Grand Junction . . .	36	- 4	.4	- .2	MO. Columbia . . .	47	+ 3	3.6	+1.8	Memphis . . .	54	+ 3	7.8	+ 3.9
Pueblo . . .	38	- 3	.7	+ .3	Kansas City . . .	46	+ 2	2.8	+1.5	Nashville . . .	52	+ 4	3.0	- .5
CONN. Bridgeport . . .	51	+ 5	4.4	+ .6	St. Louis . . .	48	+ 3	2.6	+ .1	TEX. Abilene . . .	54	0	2.7	+ 1.5
Hartford . . .	48	+ 7	4.6	+ .3	Springfield . . .	48	+ 2	4.2	+1.9	Amarillo . . .	46	0	.9	+ .4
D.C. Washington . . .	54	+ 6	2.0	- .9	MONT. Billings . . .	33	- 3	1.4	+ .7	Austin . . .	60	+ 1	5.5	-1.5
FLA. Apalachicola . . .	62	+ 1	3.4	+ .7	Glasgow . . .	30	+ 1	.4	0	Beaumont . . .	60	0	3.3	-1.0
Daytona Beach . . .	67	+ 2	1.5	- .6	Great Falls . . .	33	- 2	1.0	+ .2	Brownsville . . .	68	0	1.7	+ .4
Ft. Myers . . .	71	+ 2	.5	- .8	Havre . . .	30	0	.8	+ .3	Corpus Christi . . .	67	+ 2	.9	- .7
Jacksonville . . .	62	+ 1	.4	-1.4	Helena . . .	30	- 2	.5	- .1	Del Rio . . .	61	+ 1	.1	- .6
Key West . . .	75	0	.9	-1.8	Kalispell . . .	30	- 1	1.2	- .2	El Paso . . .	52	0	T	.3
Lakeland . . .	68	+ 1	3.3	+1.7	Miles City . . .	31	- 1	1.3	+ .8	Fort Worth . . .	57	+ 1	4	-1.6
Miami . . .	72	0	2.8	+ .1	Missoula . . .	30	- 2	1.2	+ .2	Galveston . . .	64	0	4.6	+ 1.4
Orlando . . .	67	0	.7	- .9	NEBR. Grand Island . . .	35	- 3	3.3	+2.7	Houston . . .	60	- 1	2.1	-1.9
Tallahassee . . .	60	+ 1	1.5	-1.3	Lincoln . . .	40	+ 1	2.5	+1.6	Lubbock . . .	50	+ 1	1.2	+ .7
Tampa . . .	68	+ 1	1.2	-1.6	Norfolk . . .	36	0	3.7	+3.1	Midland . . .	54	+ 1	2.2	+ 1.7
W. Palm Beach . . .	71	0	1.9	- .6	N. Platte . . .	30	- 6	1.2	+ .7	San Angelo . . .	55	- 1	2.2	+ 1.3
GA. Atlanta . . .	54	+ 3	4.6	+1.2	Omaha . . .	42	+ 4	2.8	+1.8	San Antonio . . .	63	0	T	-1.8
Augusta . . .	57	+ 2	2.1	.1	Valentine . . .	31	- 2	1.0	+ .5	Victoria . . .	60	0	1.0	-1.3
Macon . . .	57	+ 2	2.3	.1	NEV. Ely . . .	32	- 4	.3	- .4	Waco . . .	60	+ 2	.4	-1.9
Savannah . . .	59	+ 2	1.1	.8	Las Vegas . . .	53	0	T	- .4	Wichita Falls . . .	54	+ 1	1.3	- .1
HAWAII. Hilo . . .	74	0	11.2	-2.6	Reno . . .	36	4	.1	- .6	UTAH. Blanding . . .	37	- 1	.7	- .1
Honolulu . . .	77	0	11.5	+8.5	Winnemucca . . .	36	1	.5	- .5	Salt Lake City . . .	37	- 2	1.7	+ .4
Kahului . . .	74	- 1	2.1	- .2	N.H. Concord . . .	40	+ 2	4.9	+ .9	VT. Burlington . . .	42	+ 5	3.1	+ .2
Lihue . . .	77	+ 2	5.3	- .3	N.J. Atlantic City . . .	48	+ 2	3.8	- .4	VA. Lynchburg . . .	51	+ 4	3.0	+ .3
IDAHO. Boise . . .	40	0	.8	- .5	Trenton . . .	52	+ 6	3.5	+ .2	Norfolk . . .	56	+ 4	1.6	-1.3
Lewiston . . .	40	- 1	.6	- .7	N.MEX. Albuquerque . . .	43	- 2	.3	0	Richmond . . .	54	+ 5	2.0	-1.2
Pocatello . . .	33	- 3	1.0	- .1	Roswell . . .	46	- 1	T	- .3	Roanoke . . .	51	+ 4	1.8	- .7
ILL. Cairo . . .	52	+ 4	4.8	+ .9	N.Y. Albany . . .	46	+ 6	2.9	+ .1	WASH. Colville . . .	33	- 1	1.7	- .3
Chicago . . .	47	+ 7	2.9	+ .7	Binghamton . . .	45	+ 7	2.5	- .6	Omak . . .	35	0	.8	- .8
Moline . . .	45	+ 6	3.0	+1.1	Buffalo . . .	47	+ 7	2.8	- .9	Quillayute . . .	44	0	24.3	+10.5
Peoria . . .	45	+ 5	2.8	+ .8	New York . . .	53	+ 6	3.9	+ .1	Seattle-Tacoma . . .	45	0	5.1	- .8
Rockford . . .	42	+ 4	4.2	+1.8	Rochester . . .	47	+ 6	1.4	-1.4	Spokane . . .	34	- 2	1.9	- .3
Springfield . . .	47	+ 5	2.5	+ .4	Syracuse . . .	47	+ 6	3.5	+ .3	Walla Walla . . .	44	+ 1	1.6	- .3
IND. Evansville . . .	49	+ 4	4.2	+1.0	N.C. Asheville . . .	48	+ 2	4.9	+2.0	Yakima . . .	38	0	.4	- .7
Ft. Wayne . . .	47	+ 7	3.2	+ .5	Charlotte . . .	54	+ 3	2.8	+ .1	W. Va. Beckley . . .	47	+ 5	2.5	- .4
Indianapolis . . .	46	+ 4	3.6	+ .5	Greensboro . . .	52	+ 4	1.8	-1.2	Charleston . . .	50	+ 5	3.7	+ .9
South Bend . . .	48	+ 8	4.7	+2.0	Hatteras . . .	59	+ 3	3.9	- .6	Huntington . . .	50	+ 4	2.6	- .3
IOWA. Burlington . . .	45	+ 5	2.6	+1.0	Raleigh . . .	54	+ 4	4.6	+1.8	Parkersburg . . .	49	+ 4	2.6	+ .1
Des Moines . . .	44	+ 6	2.2	+ .9	Wilmington . . .	60	+ 4	3.0	0	WIS. Green Bay . . .	39	+ 5	3.4	+ 1.5
Dubuque . . .	41	+ 5	4.2	+1.7	N.DAK. Bismarck . . .	31	+ 2	.2	- .4	La Crosse . . .	40	+ 5	3.1	+ 1.6
Sioux City . . .	36	0	3.2	+2.3	Fargo . . .	31	+ 2	.6	- .1	Madison . . .	42	+ 7	2.8	+ 1.9
KANS. Concordia . . .	41	0	2.7	+1.9	Williston . . .	28	0	1.1	+ .6	Milwaukee . . .	45	+ 8	2.8	+ .8
Dodge City . . .	41	- 2	1.8	+1.2	OHIO. Akron-Canton . . .	48	+ 7	1.7	- .8	WYO. Casper . . .	33	- 1	.5	- .2
Goodland . . .	38	- 1	1.9	+1.4	Cincinnati . . .	49	+ 5	2.5	- .6	Cheyenne . . .	34	- 2	.2	- .4
Topeka . . .	46	+ 3	4.4	+3.1	Cleveland . . .	47	+ 5	2.1	- .7	Lander . . .	29	- 3	.7	- .2
Wichita . . .	45	0	2.9	+ .7	Columbus . . .	48	+ 6	1.5	-1.2	Sheridan . . .	31	- 2	.9	0
KY. Lexington . . .	49	+ 4	2.9	- .5	Dayton . . .	49	+ 7	2.2	- .4	P.R. San Juan . . .	80	+ 1	10.8	+ 5.3
Louisville . . .	51	+ 6	3.7	+ .4	Toledo . . .	45	+ 5	2.2	- .1					

Based on 1941-70 Normals

Heating Degree Days (Base 65° F.)

November 1975

ALA. Birmingham . . .	349	MAINE, Caribou . . .	960	OKLA. Okla. City . . .	430
Mobile . . .	211	Portland . . .	653	Tulsa . . .	429
Montgomery . . .	312	MD. Baltimore . . .	397	OREG. Astoria . . .	558
ALASKA, Anchorage . .	1517	MASS. Boston . . .	395	Burns U.	934
Barrow . . .	----	Chatham . . .	463	Medford	706
Fairbanks . . .	2196	MICH. Alpena . . .	724	Pendleton	673
Juneau . . .	1088	Detroit . . .	537	Portland	566
Nome . . .	1724	Flint . . .	525	Salem	624
ARIZ. Flagstaff . . .	821	Grand Rapids . . .	602	PA. Allentown	482
Phoenix . . .	159	Houghton Lake . . .	720	Erie	546
Tucson . . .	191	Lansing . . .	593	Harrisburg	444
Winslow . . .	734	Marquette U . . .	762	Philadelphia	372
Yuma . . .	112	S. Ste. Marie . . .	871	Pittsburgh	554
ARK. Fort Smith . . .	430	MINN. Duluth . . .	1003	Scranton	509
Little Rock . . .	414	Internatl Falls . . .	1085	R. I. Providence . . .	506
CALIF. Bakersfield . .	304	Minneapolis . . .	818	S. C. Charleston . . .	221
Eureka U.	486	Rochester . . .	821	Columbia	296
Fresno . . .	455	St. Cloud . . .	985	Greenville	361
Los Angeles U . . .	26	MISS. Jackson . . .	504	S. DAK. Aberdeen . . .	921
Red Bluff . . .	424	Meridian . . .	349	Huron	966
Stockton . . .	420	Vicksburg U . . .	----	Rapid City	929
San Diego . . .	141	MO. Columbia . . .	528	Sioux Falls	937
San Francisco . . .	377	Kansas City . . .	567	TENN. Chattanooga . .	474
COLO. Denver . . .	840	St. Louis . . .	498	Knoxville	437
Grand Junction . . .	860	Springfield . . .	515	Memphis	352
Pueblo . . .	795	MONT. Billings . . .	955	Nashville	398
CONN. Bridgeport . . .	432	Glasgow . . .	1043	TEX. Abilene	327
Hartford . . .	503	Great Falls . . .	961	Amarillo	569
D. C. Washington . . .	328	Havre . . .	1046	Austin	204
FLA. Apalachicola . . .	179	Helena . . .	1045	Beaumont	209
Ft. Myers . . .	48	Kalispell . . .	1040	Brownsville	74
Jacksonville . . .	176	Miles City . . .	1018	Corpus Christi	107
Key West . . .	2	Missoula . . .	1032	Dallas	----
Lakeland U.	85	NEBR. Grand Island . .	870	Del Rio	180
Miami . . .	33	Lincoln . . .	759	El Paso	399
Orlando . . .	81	Norfolk . . .	877	Fort Worth	266
Daytona Beach . . .	102	North Platte . . .	1033	Galveston U.	126
Tallahassee . . .	237	Omaha . . .	695	Houston	217
Tampa . . .	88	Valentine . . .	1008	Lubbock	436
GA. Atlanta . . .	342	NEV. Ely . . .	982	Midland	340
Augusta . . .	285	Las Vegas . . .	354	San Angelo	320
Macon . . .	280	Reno . . .	869	San Antonio	214
Savannah . . .	228	Winnemucca . . .	855	Victoria	165
IDAHO, Boise . . .	759	N. H. Concord . . .	741	Waco	230
Lewiston . . .	736	N. J. Atlantic City . .	509	Wichita Falls	338
Pocatello . . .	943	Trenton U . . .	380	UTAH, Blanding R . . .	----
ILL. Cairo U.	404	N. MEX. Albuquerque . .	664	Salt Lake City	825
Chicago . . .	532	Roswell . . .	462	VT. Burlington	681
Moline . . .	594	N. Y. Albany . . .	580	VA. Lynchburg	432
Peoria . . .	596	Binghamton . . .	604	Norfolk	290
Rockford . . .	678	Buffalo . . .	535	Richmond	356
Springfield . . .	528	New York . . .	372	Roanoke	413
IND. Evansville . . .	484	Rochester . . .	525	WASH. Colville	962
Fort Wayne . . .	546	Syracuse . . .	515	Omak	----
Indianapolis . . .	551	N. C. Asheville . . .	498	Quillayute	628
South Bend . . .	503	Charlotte . . .	347	Seattle-Tacoma	594
IOWA, Burlington . . .	587	Greensboro . . .	391	Spokane	933
Des Moines . . .	637	Hatteras R. . . .	206	Walla Walla U.	611
Dubuque . . .	724	Raleigh . . .	341	Yakima	809
Sioux City . . .	850	Wilmington . . .	202	W. VA. Beckley	530
KANS. Concordia . . .	701	N. DAK. Bismarck . . .	1002	Charleston	441
Dodge City . . .	701	Fargo . . .	1012	Huntington	445
Goodland . . .	822	Williston U . . .	1092	Parkersburg U.	483
Topeka . . .	581	OHIO. Akron-Canton . .	519	WIS. Green Bay	769
Wichita . . .	596	Cincinnati U. . . .	474	Madison	724
KY. Lexington . . .	488	Cleveland . . .	532	Milwaukee	610
Louisville . . .	431	Columbus . . .	520	WYO. Casper	969
LA. Baton Rouge . . .	246	Dayton . . .	492	Cheyenne	920
Lake Charles . . .	212	Toledo . . .	585	Lander	1079
New Orleans . . .	222	Youngstown	549	Sheridan	1003
Shreveport . . .	286				

Preliminary reports from airport locations, except those marked U for urban and R for rural.
*Estimated.



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CROP PROGRESS

HARVESTING

Percent of Acreage Harvested
 As of December 7

cotton				soybeans			
	AVG	1974	1975		AVG	1974	1975
Ala.	92	92	81	Ala.	2/	2/	90
Ark.	1/	1/	2/	Ark.	I/	I/	95
Ga.	2/	2/	I/	Ga.	I/	I/	1/
La.	93	89	94	Ill.	100	100	100
Miss.	93	84	83	Ind.	2/	100	100
Mo.	1/	1/	2/	Iowa	100	100	100
N. C.	I/	I/	95	La.	94	96	98
Okla.	I/	I/	28	Minn.	100	100	100
S. C.	I/	2/	2/	Miss.	88	87	90
Tenn.	I/	I/	I/	Mo.	1/	1/	100
Texas	38	54	66	Nebr.	100	100	100
11-State	74	68	75	N. C.	80	87	78
				Ohio	100	100	100
				S. C.	1/	1/	1/
				Tenn.	I/	I/	I/
				Va.	I/	I/	88
				U. S.	94	96	97

1/Data not available
 2/Virtually complete

