

Speedwell Weather Derivatives Ltd



United States Data Services

	Historical Data	<p><i>Daily observations: temperature, precipitation, snow, wind speed / direction, dew, pressure</i></p> <p><i>Hourly observations: temperature, precipitation, snow, wind speed / direction, dew, pressure</i></p>
	Recalibrated Data	<p><i>Recalibrated data for twenty-four U.S. CME locations (see CME Data Package to the right). Additional stations available on request.</i></p>
	Ongoing Feeds	<p><i>Real-time, preliminary, and final edited data as released by the National Weather Service and the National Climate Data Center (NCDC)</i></p>
	Forecasts	<p><i>Probabilistic: ECMWF based downscaled forecasts for twenty-four locations.</i></p> <p><i>ZigZag: Real-time station level forecasts with previous model run comparison (quickest delivery in the market)</i></p>



CME Data Package

Full support for the U.S. CME contracts: historical data and ongoing feeds of cleaned daily maximum, minimum, and average temperature.

Atlanta	Kansas City
Baltimore	Las Vegas
Boston	Little Rock
Chicago	Los Angeles
Colorado Springs	Minneapolis
Covington	New York
D.C.	Philadelphia
Dallas	Portland
Des Moines	Raleigh
Detroit	Sacramento
Houston	Salt Lake City
Jacksonville	Tucson

* Weather observations sourced from the U.S. National Weather Service



	Temperature (cleaned)	Precipitation (cleaned)	Hourly Temperature (cleaned)	Additional Variables (raw data)	Additional Hourly Variables (raw data)
Historical Data					
One Station	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
CME Package	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Bulk Package*	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Recalibrated Data					
One station	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr
CME Package	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr
Bulk Package*	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr
Ongoing Feeds					
One station	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr
CME Package	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr
Bulk Package*	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr	\$1,000/yr

* Bulk Package = 260 stations (daily temperature, daily precipitation, hourly temperature [mid '90s to present]), see attached station list

* Additional variables, packages, and stations available by request

Observation Attribute Information

Daily maximum temperature (day = d) = the highest temperature observed over a 24-hour period from 0000 $_d$ to 2359 $_d$ LST

Daily minimum temperature (day = d) = the lowest temperature observed over a 24-hour period from 0000 $_d$ to 2359 $_d$ LST

Daily precipitation (day = d) = the total liquid equivalent observed over a 24-hour period from 0000 $_d$ to 2359 $_d$ LST

Note: LST = local standard time

Delivery Schedule

Delivery options include: FTP (push / pull), Speedwell web site, and e-mail

- Cleaned data (previous day) to be delivered daily by 7am Eastern Time

- National Climate Data Center quality controlled data available as monthly deliveries approximately 2 weeks after the month

Formatting

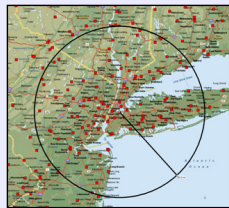
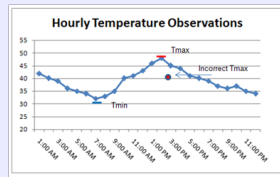
Speedwell has the ability to provide data in a number of different formats as well as provide data per user specifications. Most reasonable requests can be accommodated without the need for additional fees.

Speedwell Cleaned Data

Cleaned data is data that has been processed to fill missing values and correct erroneous observations. The end result is a dataset that is ready to be use for analysis.

Speedwell's proprietary cleaning methodologies use a mixture of automated processing to flag possible errors followed by manual inspection. In relation to the cleaning of daily data*, tests that are performed include:

- How does the obs. compare against climatology?
- How does the obs. compare against consecutive obs.?
- Is the obs. meteorologically possible?
- How do the daily obs compare with hourly data
- How does the obs. compare against the forecast?
- Comparison of the observation against observations from surrounding stations. Observations are compared against the median of a basket of proxies



Observations that are missing or declared suspect undergo further testing and manual review. In the event that a value needs to be filled or corrected a series of estimation techniques are employed including:

- median and local regression using de-seasonalized data,
- daily estimates based upon hourly observations
- reconstructed data from other data types (eg Synoptic),
- ECMWF forecasted values,
- direct communication with the NWS,...
- Archived local media sources

* Speedwell also has proprietary cleaning methods for hourly data and real-time cleaning that are not discussed here.

Speedwell Recalibrated Data Sets

Speedwell Recalibrated Data Sets re-base historical data to current site location, conditions and instrumentation by adjusting for historical temperature discontinuities. This is critical to a complete understanding of the behavior of a weather reference site. Recalibration does not involve detrending

Historical Recalibration

- Cleaned time series
- Recalibrated time series
- Supporting documentation (station overview, proxy stations, statistical results, metadata, discontinuities, valuation impact)



On-going Recalibration

- Monthly station updates alerting to developing behavior or notified (eg via NWS) changes
- Client access to web-based real-time monitoring tool allowing analysis of current performance or resent discontinuities.

About Speedwell Weather Derivatives, SWD

Founded in 1999, SWD provides software, weather data, forecasts and consultancy to the energy and weather derivative markets. SWD is the provider of the Speedwell Weather System (SWS), the pre-eminent weather derivative pricing and risk management software.

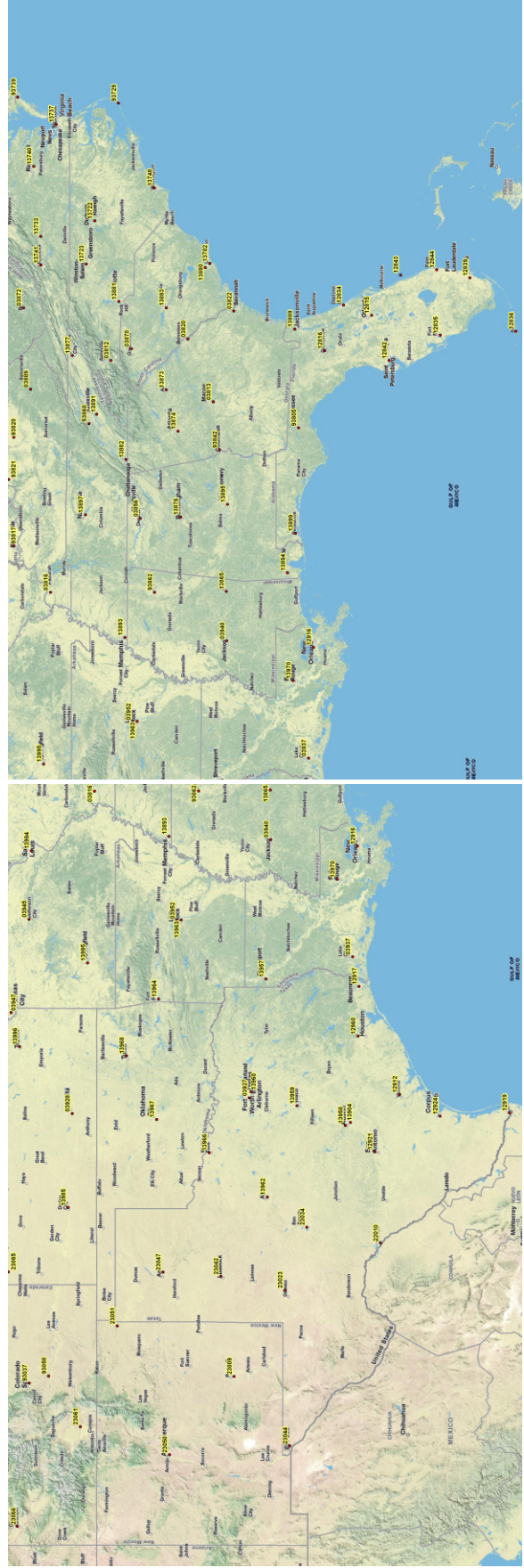
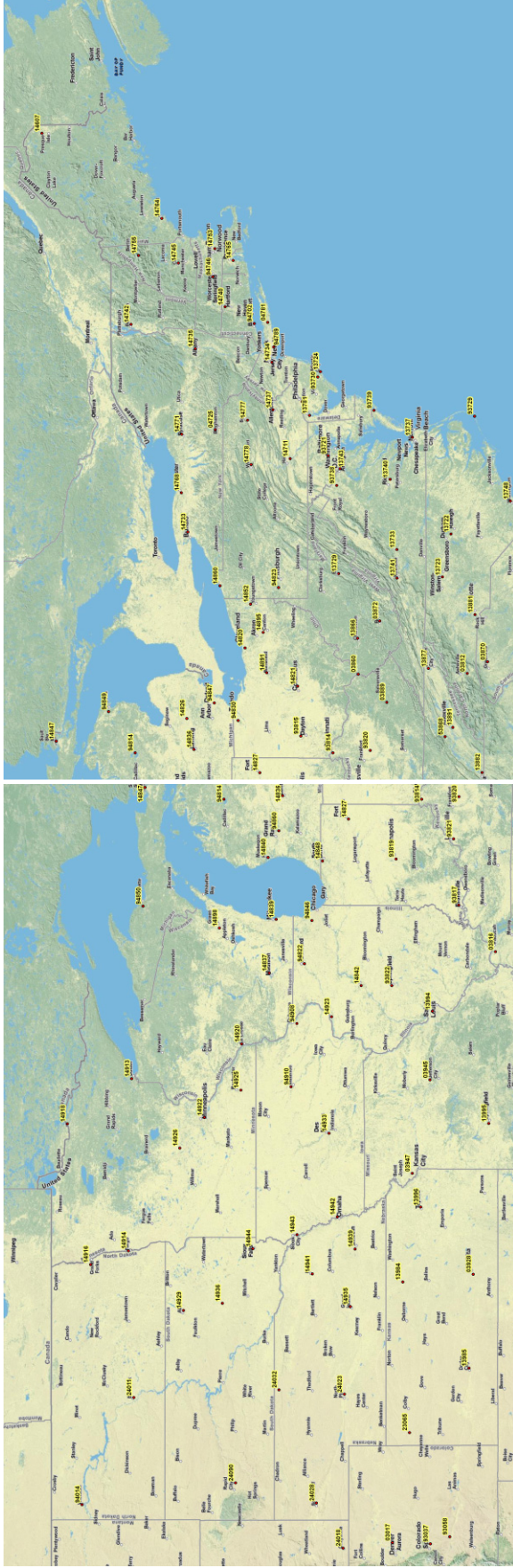
Speedwell Weather Derivatives supplies historical and real-time weather data feeds for thousands of weather reference sites across the globe. SWD has direct data supply agreements with a wide range of national meteorological services and provides a single-point of contact for the provision of official weather data to the energy, agriculture and weather derivative markets.

Regulated by the UK Financial Services Authority, SWD helps companies looking to hedge against weather risk by quantifying such exposure, structuring an appropriate hedge and placing the risk within the weather market.

With offices in the United Kingdom and the USA, Speedwell Weather Derivatives have clients in insurance, banking and energy sectors in Europe, North America, Africa and the Asia Pacific region.

United States Data Services

Package of 260 U.S. Stations (additional stations available by request) - presented by WBAN #

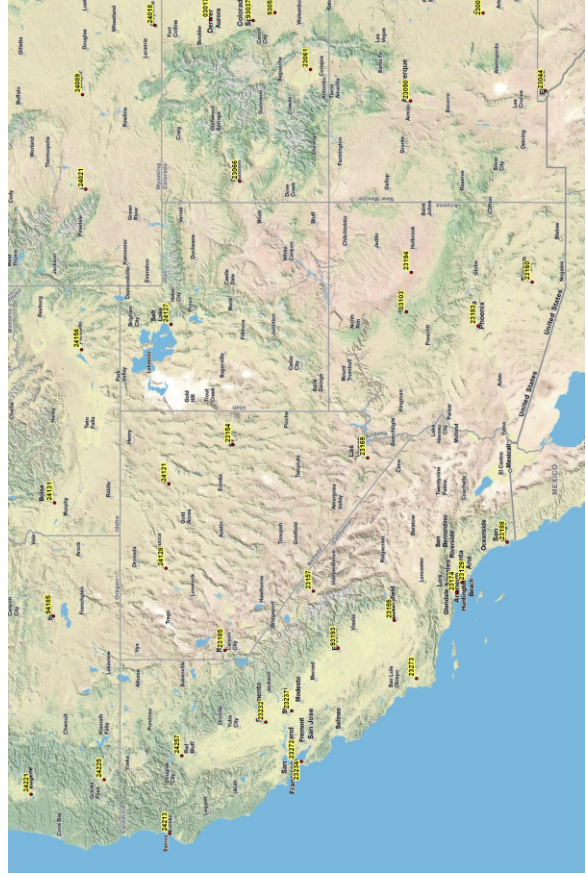
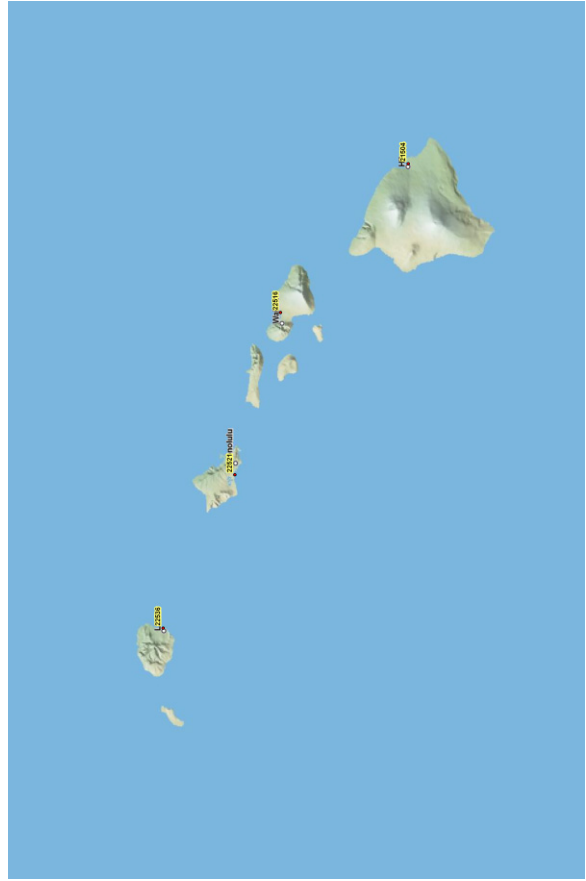
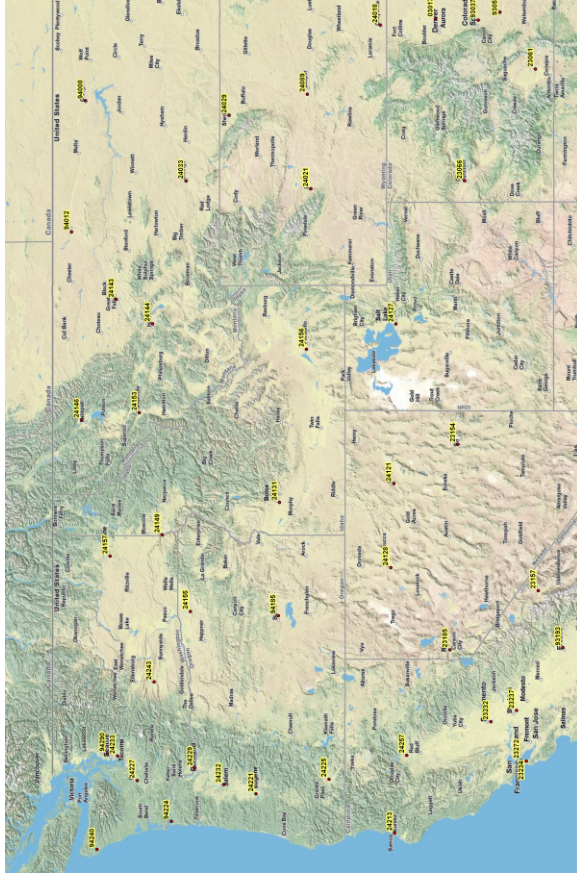
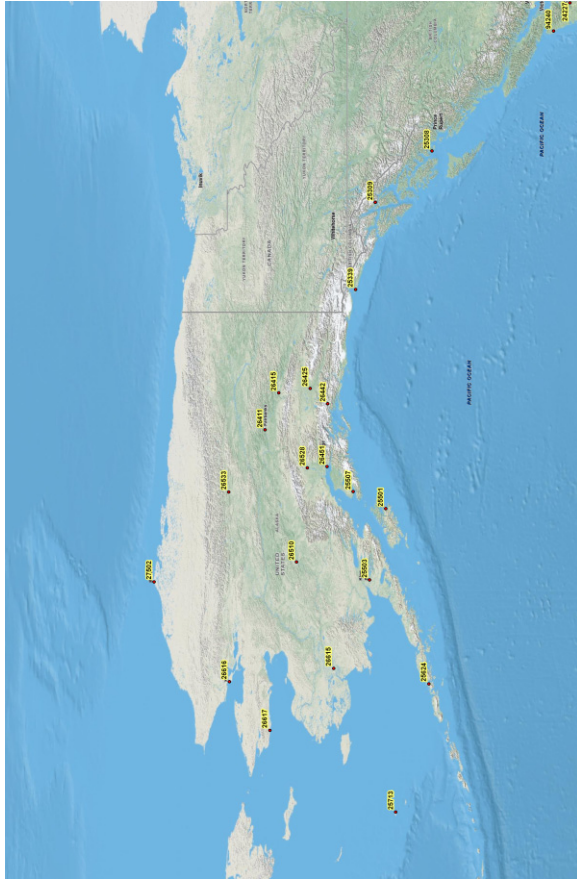


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Package of 260 U.S. Stations (additional stations available by request) - presented by WBAN #



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Package of 260 U.S. Stations (additional stations available by request)
 City, Station Name, Call Sign, WBAN #, Begin Date

Alabama

Birmingham	Birmingham International Airport	KBHM	13876	01/01/1930
Huntsville	Huntsville Intl/C.T.Jones Field Airport	KHSV	03856	01/01/1959
Mobile	Mobile Regional Airport	KMOB	13894	01/06/1948
Montgomery	Montgomery Rgnl	KMGM	13895	01/06/1948

Alaska

Anchorage	Ted Stevens Anchorage Intl Airport	PANC	26451	01/04/1952
Annette	Annette Island Airport	PANT	25308	01/09/1949
Barrow	W Post - Will Rogers Memorial Airport	PABR	27502	01/09/1949
Bethel	Bethel Airport	PABE	26615	01/09/1949
Bettles	Bettles Airport	PABT	26533	01/05/1951
Cold Bay	Cold Bay Airport	PACD	25624	01/03/1950
Delta Junction	Allen Army Airfield	PABI	26415	01/07/1944
Fairbanks	Fairbanks International Airport	PAFA	26411	01/09/1949
Gulkana	Gulkana Airport	PAGK	26425	01/09/1949
Homer	Homer Airport	PAHO	25507	01/02/1939
Juneau	Juneau International Airport	PAJN	25309	01/09/1949
King Salmon	King Salmon Airport	PAKC	25503	01/07/1955
Kodiak	Kodiak Airport	PADQ	25501	01/01/1973
Kotzebue	Ralph Wien Memorial Airport	PAOT	26616	01/09/1949
Mc Grath	Mc Grath Airport	PAMC	26510	01/06/1941
Nome	Nome Airport	PAOM	26617	01/09/1949
St Paul Island	St Paul Island Airport	PASN	25713	01/09/1949
Talkeetna	Talkeetna Airport	PATK	26528	01/09/1949
Valdez	Valdez	KVWS	26442	01/05/1964
Yakutat	Yakutat Airport	PAYA	25339	01/09/1949

Arizona

Flagstaff	Flagstaff Pulliam Airport	KFLG	03103	01/01/1950
Phoenix	Phoenix Sky Harbor Intl Airport	KPHX	23183	01/07/1948
Tucson	Tucson International Airport	KTUS	23160	01/01/1950
Winslow	Winslow - Lindbergh Regional Airport	KINW	23194	01/01/1915

Arkansas

Fort Smith	Fort Smith Regional Airport	KFSM	13964	01/10/1900
Little Rock	Adams Field Airport	KLIT	13963	01/01/1950
North Little Rock	North Little Rock Airport		03952	01/11/1976

California

Bakersfield	Meadows Field Airport	KBFL	23155	01/10/1937
Bishop	Bishop Airport	KBIH	23157	01/07/1948
Eureka	Woodley Island	KEKA	24213	01/07/1948
Fresno	Fresno Yosemite International Airport	KFAT	93193	01/07/1948
Long Beach	Long Beach / Daugherty Field / Airport	KLGB	23129	01/04/1958
Los Angeles	Downtown L.A./USC Campus	KCQT	93134	01/01/1950

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California (continued)

Los Angeles	Los Angeles International Airport	KLAX	23174	01/01/1950
Redding	Redding Municipal Airport	KRDD	24257	01/11/1986
Sacramento	Sacramento Executive Airport	KSAC	23232	01/01/1950
San Diego	San Diego International Airport	KSAN	23188	01/01/1927
San Francisco	San Francisco Downtown		23272	01/07/1948
San Francisco	San Francisco International Airport	KSFO	23234	01/07/1948
Santa Maria	Santa Maria Pub/Capt G A Hancock Airport	KSMX	23273	01/07/1948
Stockton	Stockton Metropolitan Airport	KSCK	23237	01/07/1950

Colorado

Alamosa	San Luis Valley Regional Airport	KALS	23061	01/08/1948
Colorado Springs	City Of Colorado Springs Municipal Airport	KCOS	93037	01/01/1950
Denver	Denver International Airport	KDEN	03017	01/07/1995
Grand Junction	Walker Field Airport	KGJT	23066	01/01/1900
Pueblo	Pueblo Memorial Airport	KPUB	93058	01/01/1950

Connecticut

Bridgeport	Igor I Sikorsky Memorial Airport	KBDR	94702	01/01/1950
Windsor Locks	Bradley International Airport	KBDL	14740	01/08/1954

Delaware

Wilmington	New Castle County Airport	KILG	13781	01/08/1948
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D.C.

Washington	Ronald Reagan Washington Natl Airport	KDCA	13743	01/01/1950
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Florida

Daytona Beach	Daytona Beach International Airport	KDAB	12834	01/07/1948
Fort Myers	Page Field Airport	KFMY	12835	01/01/1931
Gainesville	Gainesville Regional Airport	KGNV	12816	01/02/1984
Jacksonville	Jacksonville International Airport	KJAX	13889	01/01/1950
Key West	Key West International Airport	KEYW	12836	01/07/1958
Miami	Miami International Airport	KMIA	12839	01/07/1948
Orlando	Orlando International Airport	KMCO	12815	01/02/1974
Pensacola	Pensacola Regional Airport	KPNS	13899	01/07/1948
Tallahassee	Tallahassee Regional Airport	KTLH	93805	01/01/1948
Tampa	Tampa International Airport	KTPA	12842	01/01/1933
Vero Beach	Vero Beach Municipal Airport	KVRB	12843	01/03/1984
West Palm Beach	Palm Beach International Airport	KPBI	12844	01/07/1948

Georgia

Athens	Athens/Ben Epps Airport	KAHN	13873	01/07/1950
Atlanta	Hartsfield - Jackson Atlanta Intl Airport	KATL	13874	01/01/1950
Augusta	Augusta Regional At Bush Field Airport	KAGS	03820	01/07/1948
Columbus	Columbus Metro Airport	KCSG	93842	01/07/1948
Macon	Middle Georgia Regional Airport	KMCN	03813	01/01/1950
Savannah	Savannah/Hilton Head Intl Airport	KSAV	03822	01/01/1972

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Hawaii

Hilo	Hilo International Airport	PHTO	21504	01/10/1949
Honolulu	Honolulu International Airport	PHNL	22521	01/10/1949
Kahului	Kahului Airport	PHOG	22516	01/04/1954
Lihue	Lihue Airport	PHLI	22536	01/04/1954

Idaho

Boise	Boise Air Terminal/Gowen Fd Airport	KBOI	24131	01/01/1940
Lewiston	Lewiston - Nez Perce County Airport	KLWS	24149	01/08/1948
Pocatello	Pocatello Regional Airport	KPIH	24156	01/08/1948

Illinois

Chicago	Chicago Midway Airport	KMDW	14819	01/05/1997
Chicago	Chicago O'Hare International Airport	KORD	94846	01/01/1950
Moline	Quad City International Airport	KMLI	14923	01/06/1948
Peoria	Greater Peoria Regional Airport	KPIA	14842	01/06/1948
Rockford	Greater Rockford Airport	KRFD	94822	01/01/1950
Springfield	Abraham Lincoln Capital Airport	KSPI	93822	01/09/1948

Indiana

Evansville	Evansville Regional Airport	KEVV	93817	01/04/1948
Fort Wayne	Fort Wayne International Airport	KFWA	14827	01/04/1948
Indianapolis	Indianapolis International Airport	KIND	93819	01/04/1948
South Bend	South Bend Regional Airport	KSBN	14848	01/04/1948

Iowa

Des Moines	Des Moines International Airport	KDSM	14933	01/01/1950
Dubuque	Dubuque Regional Airport	KDBQ	94908	01/02/1951
Sioux City	Sioux Gateway/Col Bud Day Field Airport	KSUX	14943	01/05/1948
Waterloo	Waterloo Municipal Airport	KALO	94910	01/02/1950

Kansas

Concordia	Blosser Municipal Airport	KCNK	13984	02/06/1962
Dodge City	Dodge City Regional Airport	KDDC	13985	01/08/1948
Goodland	Renner Field/Goodland Mini Airport	KGLD	23065	01/08/1948
Topeka	Philip Billard Municipal Airport	KTOP	13996	01/08/1948
Wichita	Wichita Mid-Continent Airport	KICT	03928	01/01/1954

Kentucky

Covington	Cincinnati/Northern Kentucky Intl Airport	KCVG	93814	01/01/1950
Jackson	Julian Carroll Airport	KJKL	03889	01/01/1981
Lexington	Blue Grass Airport	KLEX	93820	01/06/1948
Louisville	Louisville Intl - Standiford Field Airport	KSDF	93821	01/06/1948
Paducah	Barkley Regional Airport	KPAH	03816	12/08/1949

Louisiana

Baton Rouge	Baton Rouge Metro Ryan Field Airport	KBTR	13970	01/01/1930
Lake Charles	Lake Charles Regional Airport	KLCH	03937	01/01/1962
New Orleans	Louis Armstrong New Orleans Intl Airport	KMSY	12916	01/01/1954
Shreveport	Shreveport Regional Airport		13957	01/01/1930

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Maine

Caribou	Caribou Municipal Airport	KCAR	14607	01/04/1944
Portland	Portland International Jetport Airport	KPWM	14764	15/04/1940

Maryland

Baltimore	Baltimore - Washington Intl Airport	KBWI	93721	01/01/1950
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Massachusetts

Boston	Gen E L Logan International Airport	KBOS	14739	01/01/1950
Milton	Blue Hill Observatory	KMQE	14753	01/01/1926
Worcester	Worcester Regional Airport	KORH	94746	01/06/1948

Michigan

Alpena	Alpena County Regional Airport	KAPN	94849	01/05/1948
Detroit	Detroit Metro Wayne County Airport	KDTW	94847	01/01/1950
Flint	Bishop International Airport	KFNT	14826	01/01/1950
Grand Rapids	Gerald R Ford International Airport	KGRR	94860	01/12/1963
Houghton Lake	Roscommon County Airport	KHTL	94814	01/07/1964
Lansing	Capital City Airport	KLAN	14836	01/05/1959
Marquette	Marquette Michigan County Airport	KMQT	94850	01/10/1969
Muskegon	Muskegon County Airport	KMKG	14840	01/05/1948
Sault Ste Marie	Sault Ste Marie Muni/Sasn Field Airport	KANJ	14847	01/03/1948

Minnesota

Duluth	Duluth International Airport	KDLH	14913	01/10/1948
International Falls	Falls International Airport	KINL	14918	01/07/1948
Minneapolis	Minneapolis - St Paul International Airport	KMSP	14922	01/01/1950
Rochester	Rochester International Airport	KRST	14925	01/07/1948
St Cloud	St Cloud Regional Airport	KSTC	14926	02/07/1948

Mississippi

Jackson	Jackson International Airport	KJAN	03940	01/08/1963
Meridian	Key Field Airport	KMEI	13865	01/01/1948
Tupelo	Tupelo Regional Airport	KTUP	93862	01/11/1962

Missouri

Columbia	Columbia Regional Airport	KCOU	03945	01/11/1969
Kansas City	Kansas City International Airport	KMCI	03947	01/01/1950
Springfield	Springfield - Branson Regional Airport	KSGF	13995	01/07/1948
St Louis	Lambert - St Louis International Airport	KSTL	13994	01/07/1948

Montana

Billings	Billings Logan International Airport	KBIL	24033	01/07/1948
Glasgow	Wokal Field/Glasgow Intl Airport	KGGW	94008	01/11/1955
Great Falls	Great Falls International Airport	KGTF	24143	01/07/1948
Havre	Havre City - County Airport	KHVR	94012	01/02/1961
Helena	Helena Regional Airport	KHLN	24144	01/01/1900
Kalispell	Glacier Park International Airport	KFCA	24146	02/01/1900
Missoula	Missoula International Airport	KMSO	24153	01/07/1948

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Nebraska

Grand Island	Central Nebraska Regional Airport	KGRI	14935	01/01/1900
Lincoln	Lincoln Municipal Airport	KLNK	14939	01/09/1972
Norfolk	Karl Stefan Memorial Airport	KOFK	14941	01/06/1948
North Platte	North Platte Rgnl Ap Lee Bird Fd Airport	KLBF	24023	01/07/1948
Omaha	Eppley Airfield Airport	KOMA	14942	01/06/1948
Scottsbluff	Western Ne Regional/Heilig Field Airport	KBFF	24028	01/06/1948
Valentine	Miller Field Airport	KVTN	24032	01/06/1948

Nevada

Elko	Elko Regional Airport	KEKO	24121	01/01/1928
Ely	Ely Airport/Yelland Field/Airport	KELY	23154	01/04/1949
Las Vegas	Mccarran International Airport	KLAS	23169	01/01/1950
Reno	Reno/Tahoe International Airport	KRNO	23185	01/01/1940
Winnemucca	Winnemucca Municipal Airport	KWMC	24128	01/01/1928

New Hampshire

Concord	Concord Municipal Airport	KCON	14745	01/01/1921
Mt. Washington	Mt. Washington Observatory		14755	01/06/1948

New Jersey

Atlantic City	Atlantic City International Airport	KACY	93730	01/06/1958
Atlantic City	Atlantic City Marina		13724	01/08/1948
Newark	Newark Liberty International Airport	KEWR	14734	01/01/1950

New Mexico

Albuquerque	Albuquerque Intl Sunport Airport	KABQ	23050	01/03/1931
Clayton	Clayton Municipal Airpark Airport	KCAO	23051	01/05/1921
Roswell	Roswell International Air Center Airport	KROW	23009	01/12/1972

New York

Albany	Albany International Airport	KALB	14735	01/06/1938
Binghamton	Greater Binghamton/E A Link Field Airport	KBGM	04725	01/07/1951
Buffalo	Buffalo Niagara International Airport	KBUF	14733	01/01/1922
Islip	Long Island Mac Arthur Airport	KISP	04781	01/10/1986
New York	Central Park	KNYC	94728	01/01/1900
New York	John F Kennedy International Airport	KJFK	94789	01/01/1965
New York	La Guardia Airport	KLGA	14732	01/01/1950
Rochester	Greater Rochester International Airport	KROC	14768	02/01/1926
Syracuse	Syracuse Hancock International Airport	KSYR	14771	01/01/1996

North Carolina

Asheville	Asheville Regional Airport	KAVL	03812	01/09/1964
Cape Hatteras	Billy Mitchell Airport	KHSE	93729	01/03/1957
Charlotte	Charlotte/Douglas International Airport	KCLT	13881	01/09/1948
Greensboro	Piedmont Triad International Airport	KGSO	13723	01/01/1933
Raleigh/Durham	Raleigh - Durham International Airport	KRDU	13722	01/01/1950
Wilmington	Wilmington International Airport	KILM	13748	01/01/1933

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North Dakota

Bismarck	Bismarck Municipal Airport	KBIS	24011	01/07/1948
Fargo	Hector International Airport	KFAR	14914	01/01/1942
Grand Forks	Grand Forks International Airport	KGFK	14916	07/08/1948
Williston	Sloulin Field International Airport	KISN	94014	01/07/1948

Ohio

Akron	Akron - Canton Regional Airport	KCAK	14895	01/07/1948
Cleveland	Cleveland - Hopkins International Airport	KCLE	14820	01/06/1948
Cincinnati	Cincinnati	KILN		06/04/1998
Columbus	Port Columbus International Airport	KCMH	14821	01/10/1948
Dayton	J.M.Cox Dayton International Airport		93815	01/03/1950
Mansfield	Mansfield Lahm Regional Airport	KMFD	14891	01/12/1948
Toledo	Toledo Express Airport	KTOL	94830	01/01/1950
Youngstown/Warren	Youngstown - Warren Regional Airport	KYNG	14852	01/05/1948

Oklahoma

Oklahoma City	Will Rogers World Airport	KOKC	13967	01/01/1948
Tulsa	Tulsa International Airport	KTUL	13968	01/01/1948

Oregon

Astoria	Astoria Regional Airport	KAST	94224	01/02/1953
Burns	Burns Municipal Airport	KBNO	94185	01/05/1980
Eugene	Mahlon Sweet Field Airport	KEUG	24221	01/12/1939
Medford	Rogue Valley Intl - Medford Airport	KMFR	24225	01/01/1928
Pendleton	Eastern OR Regional At Pendleton Airport	KPDT	24155	01/01/1928
Portland	Portland International Airport	KPDX	24229	01/01/1950
Salem	Mcnary Field Airport	KSLE	24232	01/01/1928

Pennsylvania

Allentown	Lehigh Valley International Airport	KABE	14737	01/06/1948
Erie	Erie Intl/T. Ridge Field Airport	KERI	14860	01/01/1926
Harrisburg	Harrisburg International Airport	KMDT	14711	01/10/1991
Philadelphia	Philadelphia International Airport	KPHL	13739	01/01/1950
Pittsburgh	Pittsburgh International Airport	KPIT	94823	01/09/1952
Wilkes	Barre/Scranton Airport	KAVP	14777	01/01/1964
Williamsport	Williamsport Regional Airport	KIPT	14778	01/05/1948

Rhode Island

Providence	Theodore F Green State Airport	KPVD	14765	01/01/1949
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South Carolina

Charleston	Charleston Custom House		13782	01/07/1948
Charleston	Charleston AFB/International Airport	KCHS	13880	01/01/1930
Columbia	Columbia Metropolitan Airport	KCAE	13883	01/07/1948
Greer	Greenville - Spartanburg Intl Airport	KGSP	03870	01/11/1962

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South Dakota

Aberdeen	Aberdeen Regional Airport	KABR	14929	01/01/1932
Huron	Huron Regional Airport	KHON	14936	01/05/1948
Rapid City	Rapid City Regional Airport	KRAP	24090	01/05/1948
Sioux Falls	Joe Foss Field Airport	KFSD	14944	01/01/1948

Tennessee

Bristol/Jhnsn Cty/Kngsprt	Tri - Cities Regional Tn/Va Airport	KTRI	13877	01/08/1948
Chattanooga	Lovell Field Airport	KCHA	13882	01/01/1928
Knoxville	Mc Ghee Tyson Airport	KTYS	13891	01/01/1910
Memphis	Memphis International Airport	KMEM	13893	01/01/1940
Nashville	Nashville International Airport	KBNA	13897	01/01/1948
Oak Ridge	Oak Ridge	KOQT	53868	01/11/1998

Texas

Abilene	Abilene Regional Airport	KABI	13962	01/01/1948
Amarillo	Amarillo Rick Husband Intl Airport	KAMA	23047	01/01/1948
Austin/Bergstrom	Austin - Bergstrom Intl Airport	KAUS	13904	01/11/1997
Austin/City	Camp Mabry Army National Guard	KATT	13958	01/06/1930
Beaumont/Port Arthur	Southeast Texas Regional Airport	KBPT	12917	01/01/1950
Brownsville	Brownsville/S Padre Island Intl Airport	KBRO	12919	01/01/1948
Corpus Christi	Corpus Christi International Airport	KCRP	12924	01/01/1948
Dallas	Dallas/Ft Worth International Airport	KDFW	03927	01/01/1950
Dallas	Dallas Love Field Airport	KDAL	13960	01/01/1950
Del Rio	Del Rio International Airport	KDRT	22010	01/03/1963
El Paso	El Paso International Airport	KELP	23044	01/01/1948
Houston	G Bush Intercontinental Ap/Houston Airport	KIAH	12960	01/01/1950
Houston	Houston Hobby Airport	KHOU	12918	01/11/1946
Lubbock	Lubbock International Airport	KLBB	23042	01/01/1948
Midland	Midland International Airport	KMAF	23023	01/06/1948
San Angelo	San Angelo Regional/Maths Field Airport	KSJT	23034	01/01/1949
San Antonio	San Antonio International Airport	KSAT	12921	01/09/1946
Victoria	Victoria Regional Airport	KVCT	12912	01/07/1961
Waco	Waco Regional Airport	KACT	13959	01/03/1960
Wichita Falls	Sheppard Afb/Wichita Falls Muni Airport	KSPS	13966	01/09/1946

Utah

Cedar City	Cedar City Municipal Airport		93129	
Salt Lake City	Salt Lake City International Airport	KSLC	24127	DO NOT CLE.

Vermont

Burlington	Burlington International Airport	KBTV	14742	01/01/1920
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United States Data Services



Package of 260 U.S. Stations (additional stations available by request)
City, Station Name, Call Sign, WBAN #, Begin Date

Virginia

Lynchburg	Lynchburg Rgnl/Preston Glenn Fld Airport	KLYH	13733	01/01/1930
Norfolk	Norfolk International Airport	KORF	13737	01/08/1948
Richmond	Richmond International Airport	KRIC	13740	01/01/1949
Roanoke	Roanoke Regional/Woodrum Field Airport	KROA	13741	01/08/1948
Wallops Island	Wallops Flight Facility Airport	KWAL	93739	01/07/1996
Washington	Washington Dulles International Airport	KIAD	93738	01/12/1962

Washington

Olympia	Olympia Airport	KOLM	24227	01/06/1948
Quillayute	Quillayute Airport	KUIL	94240	01/08/1966
Seattle	Seattle - Tacoma International Airport	KSEA	24233	01/06/1948
Seattle Sand Point	WSFO Seattle Sand Point		94290	01/10/1986
Spokane	Spokane International Airport	KGEG	24157	01/01/1900
Yakima	Yakima Air Terminal/Mcalsr Field Airport	KYKM	24243	01/09/1946

West Virginia

Beckley	Raleigh County Memorial Airport	KBKW	03872	01/05/1963
Charleston	Yeager Airport	KCRW	13866	01/10/1948
Elkins	Elkins	KEKN	13729	01/01/1926
Huntington	Tri - State/M.J.Ferguson Field Airport	KHTS	03860	01/01/1961

Wisconsin

Green Bay	Austin Straubel International Airport	KGRB	14898	01/07/1948
La Crosse	La Crosse Municipal Airport	KLSE	14920	01/06/1948
Madison	Dane Co Regional - Truax Field Airport	KMSN	14837	08/06/1948
Milwaukee	General Mitchell International Airport	KMKE	14839	01/06/1948

Wyoming

Casper	Natrona County International Airport	KCPR	24089	01/08/1948
Cheyenne	Cheyenne Airport	KCYS	24018	01/01/1915
Lander	Hunt Field Airport	KLND	24021	01/08/1948
Sheridan	Sheridan County Airport	KSHR	24029	01/08/1948

Speedwell Weather

* yellow shading indicates CME package

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