

This image file of operational USCRN stations has been produced in order to inform users what type of climatic and ecotonal environments US CRN stations represent.

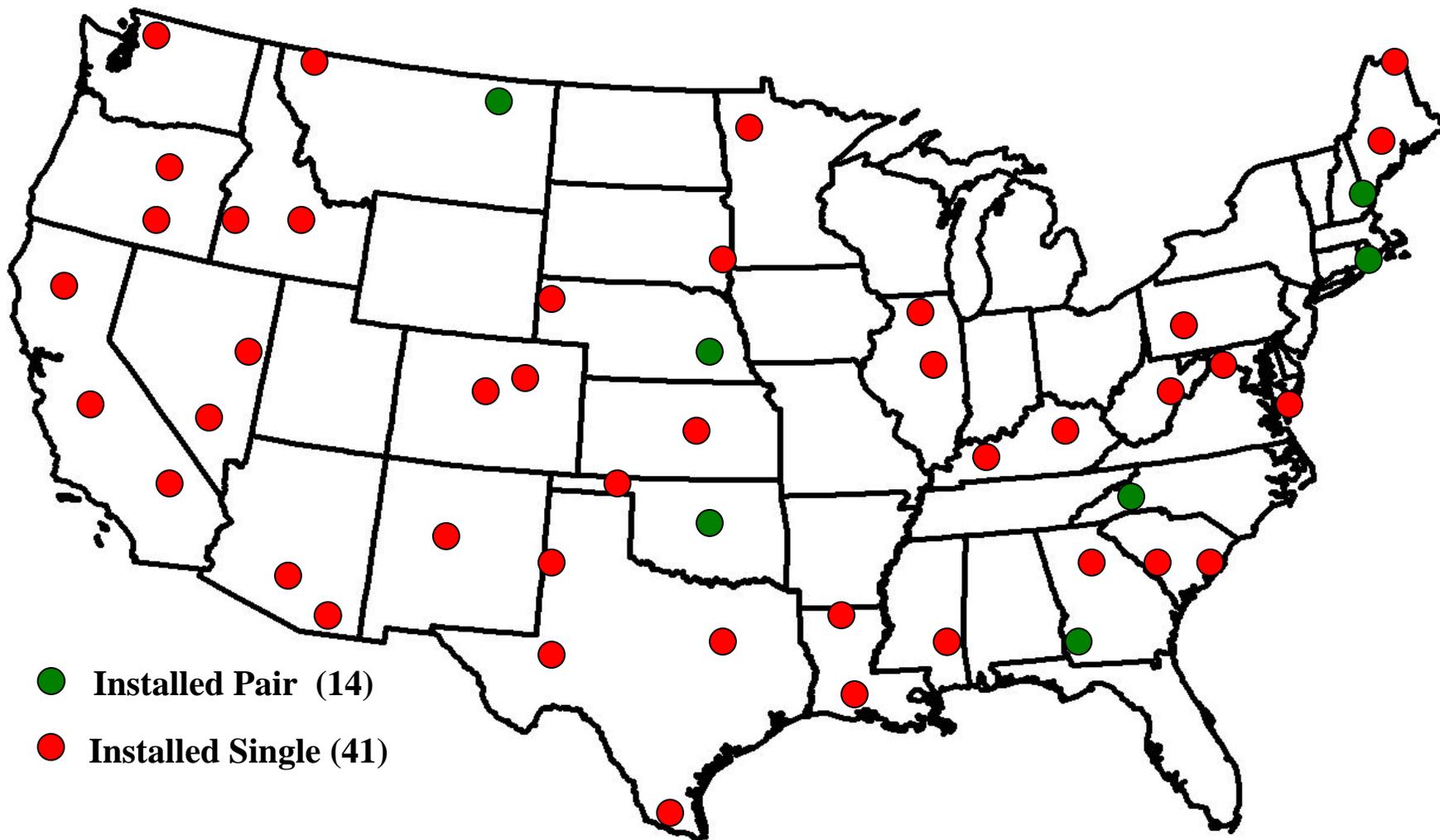
The USCRN program adheres as closely as possible to the Climate Principles as endorsed by the NAS and GCOS.

The only CRN stations not in this file are our experimental or test sites. This is because CRN test sites are designed for testing equipment which requires sustained human access for experiments, configuration changes, etc.

Operational stations, on the other hand, have “*Climate Representativity*” as their primary goal. As can be seen, USCRN operational stations are in areas that are relatively undisturbed by human activities.

The following two maps show where present USCRN stations are located (first map), and our deploy plan for 2004 (second map). Three test site stations are located on this second map (Johnstown PA, Sterling VA, and Toronto (Egbert), Canada. The first two test sites are also on the first map.

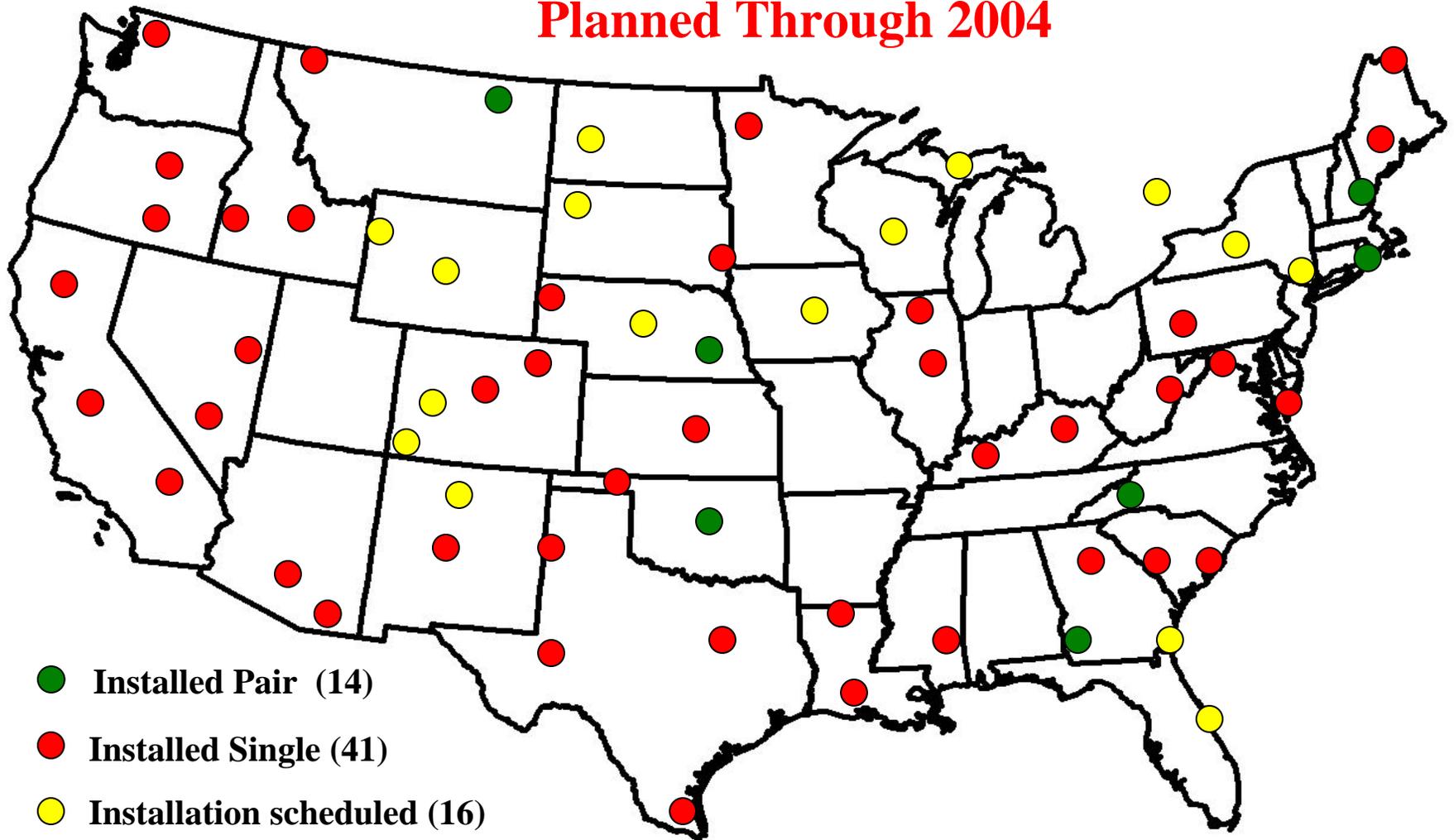
USCRN CONUS Deployments



- Installed Pair (14)
- Installed Single (41)

As of May 25, 2004

USCRN CONUS Deployments Planned Through 2004



As of May 25, 2004

AK Barrow 4 ENE, NOAA (CMDL Observatory)

71.3 N 156.6 W 15'

July 22, 2002



AK Fairbanks 11 NE, NOAA / NESDIS (FCDAS)

65.0 N 147.5 W 1230'

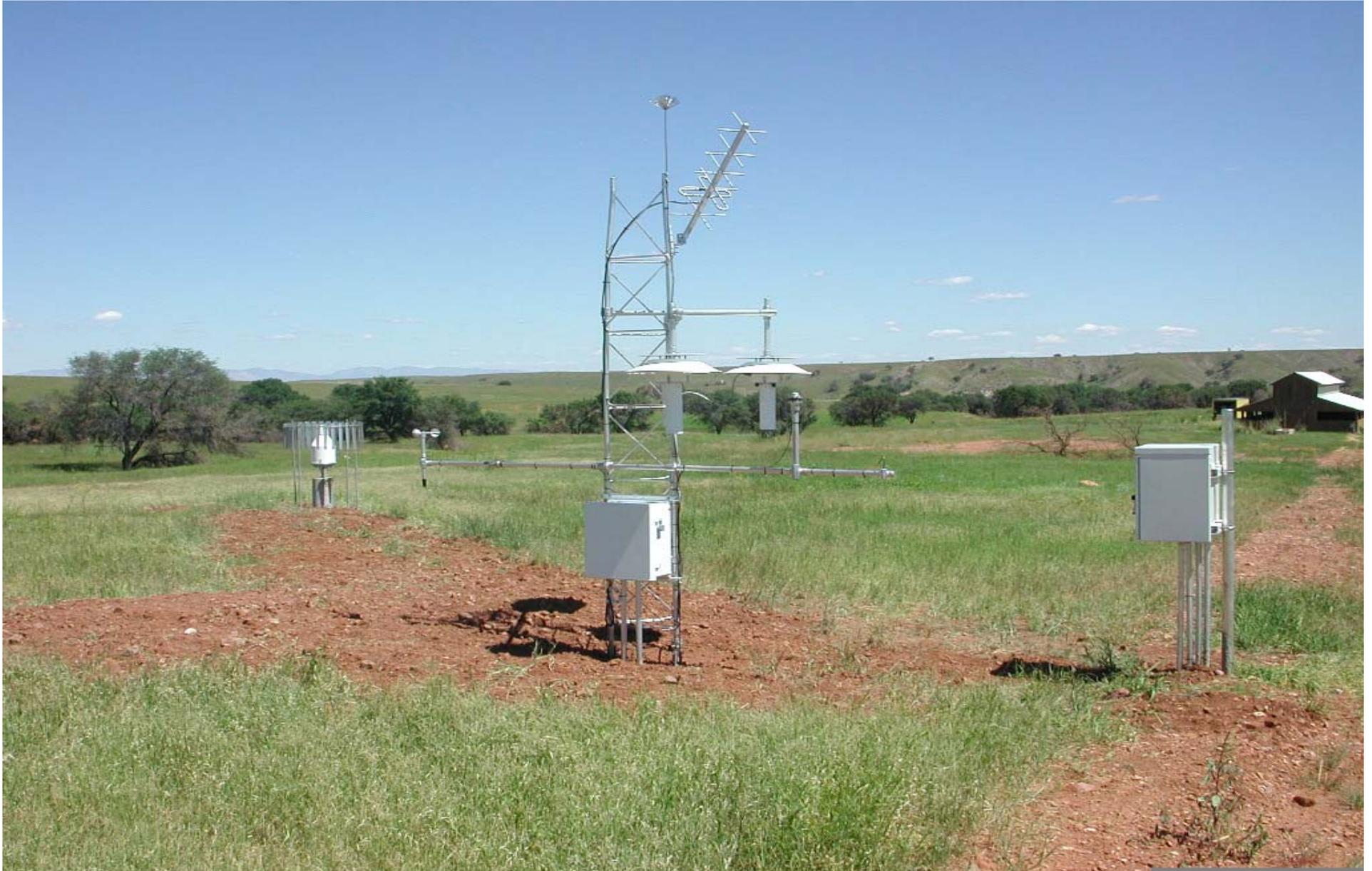
July 22, 2002



AZ Elgin 5 S, Audubon (Appleton-Whittell Research Ranch)

31.6 N 110.5 W 4858'

September 14, 2002



AZ Tucson 11 W, Sonora Desert Museum

32.2 N 111.2 W 2768'

September 18, 2002



CA Merced 23 WSW, U.S. Bureau of Reclamation, Kesterson Reservoir

37.2 N 120.9 W 64'

March 25, 2004



CA Redding 12 WNW, Whiskeytown National Recreation Area

40.7 N 122.6 W 1412'

March 25, 2003



CA Stovepipe Wells 1 SW, Death Valley National Park

36.6 N 117.1 W 80'

May 6, 2004



Scheduled: CO Gunnison, Black Canyon of the Gunnison National Park

38.5 N 107.7 W 8398'

Autumn 2004



Scheduled: CO Mesa Verde, Mesa Verde National Park

37.3N 108.5 W 8054'

Autumn 2004



CO Boulder 14 W, Mountain Research Station, INSTAAR, Univ. of CO (Hills Mill)

40.0 N 105.5 W 9950

September 29, 2003



CO Nunn 7 NNE, NSF (Long Term Ecological Research Site)

40.8 N 104.8 W 5422'

July 6, 2003



Scheduled: FL Patrick AFB, Kennedy Space Center

28.6 N 80.7 W 10'

Summer 2004



GA Newton 8 W, Robert W. Woodruff Foundation (Ichauway-George Site)

31.3 N 84.5 W 201'

August 20, 2002



GA Newton 11 SW, Robert W. Woodruff Foundation (Ichauway-Dubignon Site)

31.2 N 84.4 W 197'

August 20, 2002



Scheduled: GA St Mary's, Cumberland Island National Seashore
30.8 N 81.5 W 80'
Summer 2004



GA Watkinsville 5 SSE, USDA, ARS Watkinsville (Colham Ferry Site)

33.8N 83.4W 740'

April 30, 2004



ID Arco 17 SW, Craters of the Moon National Monument

43.5 N 113.6 W 5955'

July 10, 2003



ID Murphy 10 W, ARS, NW Watershed Research Center

43.2 N 116.8 W 3950'

June 29, 2003



IL Champaign 9 SW, Univ. of Illinois (Bondville Environ. & Atmos. Resrch. Stn.)

40.1 N 88.4 W 690'

December 20, 2002



IL Shabonna 5 NNE, Northern Illinois Agronomy Research Center

41.8 N 88.9W 892'

August 16, 2003



Scheduled: IA Perry City, Neal Smith National Wildlife Refuge

41.6 N 93.3 W 938'

Spring 2004



KA Manhattan 6 SSW, Kansas State University, (Konza Prairie Biological Station)

39.1027 N 96.6 W 1139'

October 1, 2003



KY Bowling Green 21 NNE, Mammoth Cave National Park (Job Corp Site)

37.3 N 86.2 W 700'

May 19, 2004



KY Versailles 3 NNW, University of Kentucky (Woodford County Site)

38.1 N 84.7 W 915'

June 12, 2003



LA Lafayette 13 SE, University of Louisiana at Lafayette (Cade Farm)

30.1 N 91.9 W 35'

January 11, 2003



LA Monroe 26 N, Ouachita National Wildlife Refuge

32.9 N 92.1 W 58'

January 15, 2003



ME Limestone 4 NNW, Aroostook National Wildlife Refuge (Fire Training Area)

47.0 N 67.9 W 775'

September 24, 2002



ME Old Town 2 W, University of Maine (Rogers Farm Site)

44.9 N 68.7 W 167'

September 24, 2002



Scheduled: MI Chatham, Michigan State Univ. Upper Peninsula Experimental Stn
46.3 N 86.9 W 897'
Summer 2004



MN Goodridge 12 NNW, Agassiz National Wildlife Refuge

48.3 N 95.9 W 1177'

August 21, 2003



MS Newton 5 ENE, Mississippi State University (Coastal Plain Exp. Station)

32.3 N 89.1 W 440'

November 3, 2002



MT St. Mary 1 SSW, Glacier National Park (St. Mary Site)

48.7 N 113.4 W 4575'

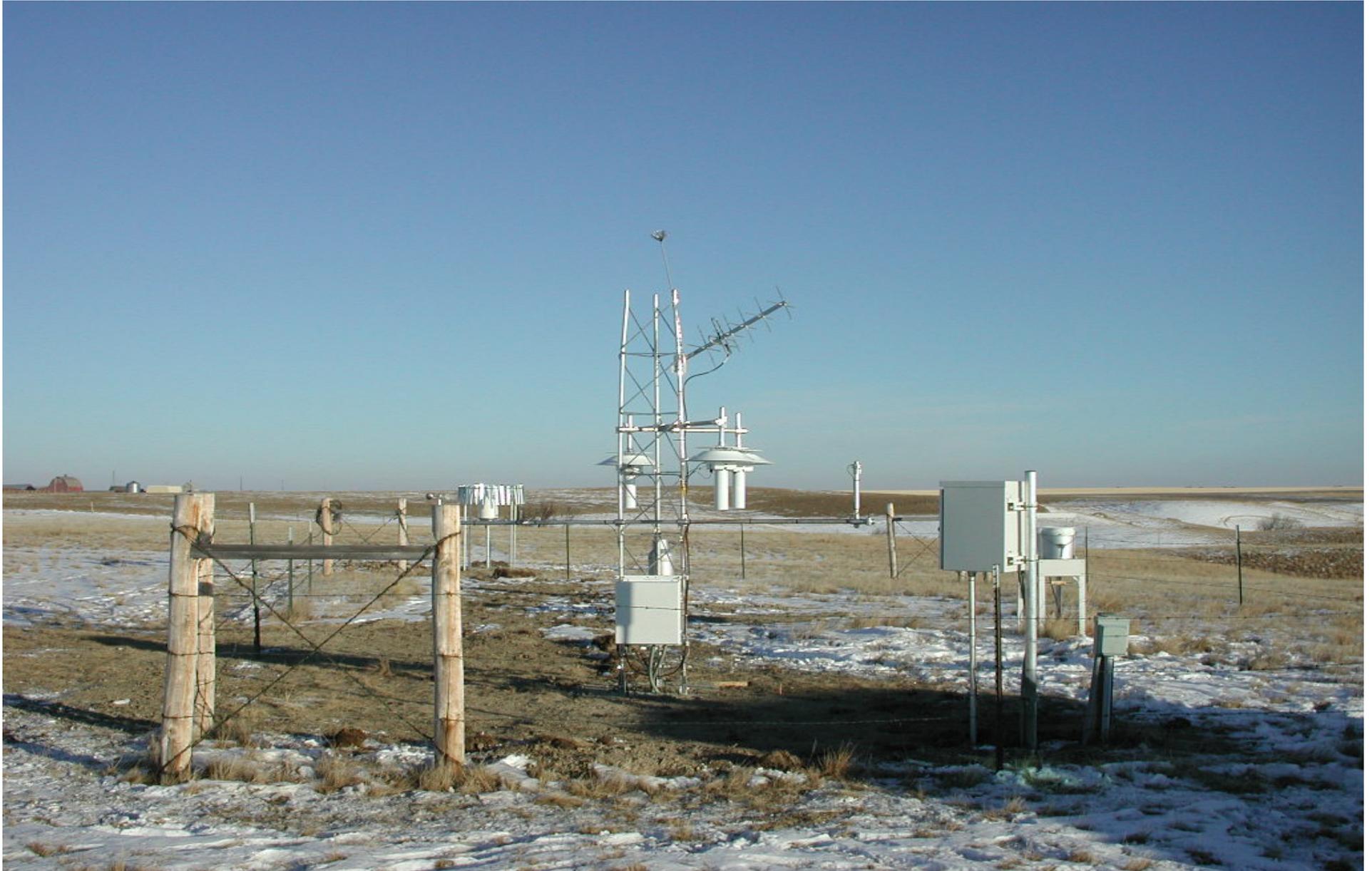
September 25, 2003



MT Wolf Point 29 ENE, Fort Peck Indian Reservation (Poplar River Site)

48.3 N 105.1 W 2079'

December 20, 2001



MT Wolf Point 34 NE, Fort Peck Indian Reservation (Morgan Site)

48.5 N 105.2 W 2645'

December 20, 2001



NE Harrison 20 SSE, Agate Fossil Beds National Monument (Visitor Center Site)

42.4 N 103.7 W 4453'

August 27, 2003



NE Lincoln 8 ENE, University of Nebraska (Prairie Pines Site)

40.8 N 96.6 W 1154'

January 14, 2002



NE Lincoln 11 SW, Audubon Society (Spring Creek Prairie Site)

40.7 N 96.8 W 1364'

January 14, 2002



Scheduled: NE Whitman, Univ. of Nebraska Gudmundsen Sandhills Laboratory

42.1 N 101.4 W 3782'

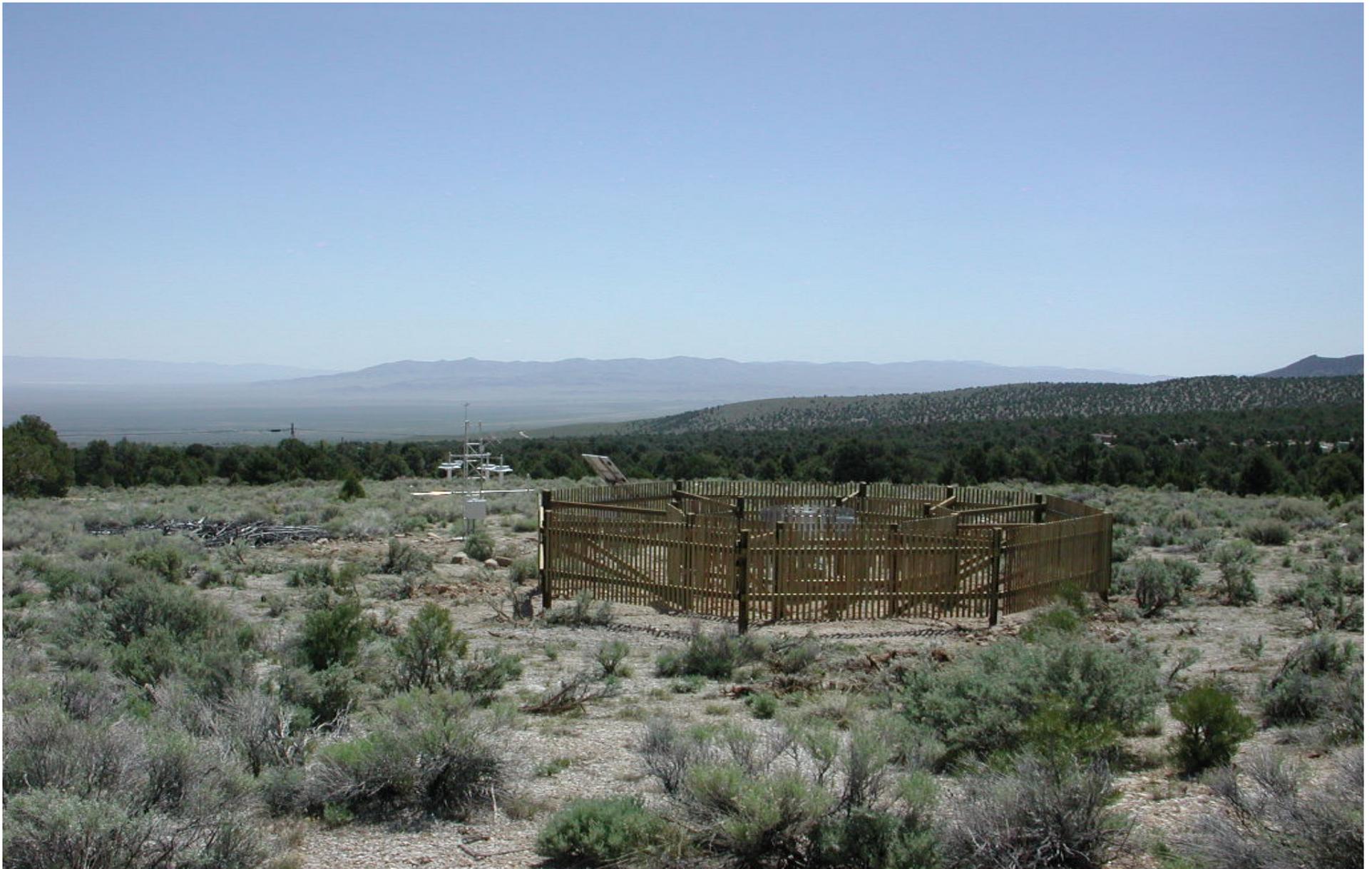
Spring 2004



NV Baker 5 W, Great Basin National Park

39.0 N 114.2 W 6594'

May 9, 2004



NV Mercury 3 SSW, Nevada Test Site, Desert Rock Meteorological Lab

37.6 N 116.0 W 3284'

March 28, 2004



NH Durham 2 N, University of New Hampshire (Kingman Farm Site)

43.2 N 70.9 W 163

December 11, 2001



NH Durham 2 SSW, University of New Hampshire (Thompson Farm Site)

43.1 N 70.9 W 105'

December 10, 2001



NM Socorro 20 N, Sevilleta National Wildlife Refuge

34.4 N 106.9 W 4842'

May 24, 2003



Scheduled: NM Los Alamos, Valles Caldera National Preserve
35.9 N 106.5 W 8705'
Autumn 2004



Scheduled: NY Dryden, Cornell University Teaching and Resource Center

42.4 N 76.2 W 1248'

Summer 2004



Scheduled: NY Millbrook, Institute of Ecological Studies

41.8 N 73.7 W 440'

Summer 2004



NC Asheville 8 SSW, North Carolina Arboretum (Bierbaum Site)

35.5 N 82.6 W 2200'

November 14, 2000



NC Asheville 13 S, NC Mountain Horticultural Crops Research Center

35.4 N 82.6 W 2100'

November 14, 2000



Scheduled: ND Medora, Theodore Roosevelt National Park

46.9 N 103.4 W 2805'

Autumn 2004



OK Goodwell 2 E, OK Panhandle Research & Extn. Center (Native Grassland Site)

36.6 N 101.6 W 3275'

February 27, 2004



OK Stillwater 2 W, Oklahoma State Univ. (Ag. Research Farm Site)

36.1 N 97.1 W 910'

March 15, 2002



OK Stillwater 5 WNW, Oklahoma State University (Efaw Farm Site)

36.1 N 97.1 W 909'

March 15, 2002



OR John Day 35 WNW, John Day Fossil Beds Nat. Mnt (Sheep Rock Hqr)

44.6 N 119.6 W 2220'

March 20, 2004



OR Riley 10 WSW, Northern Great Basin Experimental Range

43.5 N 119.7 W 4587'

July 3, 2003



RI Kingston 1 NW, University of Rhode Island (Plains Road Site)

41.5 N 71.5 W 140'

December 15, 2001



RI Kingston 1 W, University of Rhode Island (Peckham Farm Site)

41.5 N 71.5 W 124'

December 15, 2001



SC Blackville 3 W, Clemson University (Edisto Research & Edu. Ctr.)

33.4 N 81.3 W 276'

July 3, 2002



SC McClellanville 7 NE, SCDNR (Santee Coastal Reserve)

33.2 N 79.4 W 14'

August 8, 2002



29 11:56 AM

Scheduled: SD Buffalo, South Dakota State Univ. Agricultural Experiment Station

43.5 N 103.3 W 2921'

Spring 2004



SD Sioux Falls 14 NNE, EROS Data Center
43.8 N 96.9 W 1629'
July 12, 2002



TX Edinburg 17 NNE, Lower Rio Grande Valley National Wildlife Refuge

26.5 N 98.1 W 80'

February 19, 2004



TX Monahans 6 ENE, Sandhills State Park
31.6 N 102.8 W 2794'
May 21, 2003



TX Muleshoe 19 S, Muleshoe National Wildlife Refuge (Headquarters Site)

34.0 N 102.8 W 3780'

February 27, 2004



TX Palestine 6 WNW, NASA (National Scientific Balloon Facility)

31.8 N 95.7 W 549'

May 25, 2003



VA Cape Charles 5 ENE, University of Virginia Coast Reserve

37.3 N 75.9 W 30'

March 3, 2004



WA Darrington 21 NNE, North Cascades National Park (Marblemount)

48.5 N 121.4 W 376'

April 3, 2003



WV Elkins 21 ENE, Canaan Valley Resort State Park

39.0 N 79.5 W 3410'

November 17, 2003



Scheduled: WI Necedah, Necedah National Wildlife Refuge

44.1 N 90.3 W 973'

Summer 2004



Scheduled: WY Lander, Red Canyon Ranch/The Nature Conservancy

42.7 N 108.7 W 5778'

Summer 2004



Scheduled: WY Moose, Grande Teton National Park
43.7 N 110.7 W 6478'
Summer 2004

