

Site: MOGC0101

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.313323183

Status: Decommissioned: 10/31/1974

Longitude: -91.955869207

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0101 is a rain gauge located 19.4 km (12.1 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 6, T52N, R9W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0102

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.290668079

Status: Decommissioned: 10/31/1974

Longitude: -91.942615675

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0102 is a rain gauge located 19.1 km (11.9 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 7, T52N, R9W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter . Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0103

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.285966122

Status: Decommissioned: 10/31/1974

Longitude: -91.988428206

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0103 is a rain gauge located 15.4 km (9.6 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 14, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0104

Location name: Goodwater Creek

Location Code: MOGC

Established: 3/16/1970 12:00:00 AM

Latitude: 39.303083397

Status: Decommissioned: 3/28/1975

Longitude: -91.991208844

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0104 is a rain gauge located 16.2 km (10.1 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 11, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0105

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.314871207

Status: Decommissioned: 10/31/1974

Longitude: -92.010329836

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0105 is a rain gauge located 15.7 km (9.8 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 3, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter . Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0106

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.266896014

Status: Decommissioned: 10/31/1974

Longitude: -92.030374853

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0106 is a rain gauge located 11.2 km (7.0 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 28, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0107

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.29377913

Status: Decommissioned: 10/31/1974

Longitude: -92.027650102

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0107 is a rain gauge located 13.1 km (8.1 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 16, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0108

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.237322688

Status: Decommissioned: 10/31/1974

Longitude: -92.045624942

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0108 is a rain gauge located 8.8 km (5.5 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 4, T51N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0109

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.308508506

Status: Decommissioned: 10/31/1981

Longitude: -92.054633532

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0109 is a rain gauge located 12.6 km (7.9 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 8, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0110

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.266149655

Status: Decommissioned: 10/31/1974

Longitude: -92.062470892

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0110 is a rain gauge located 8.8 km (5.5 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 29, T52N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0111

Location name: Goodwater Creek

Location Code: MOGC

Established: 3/17/1970 12:00:00 AM

Latitude: 39.145777135

Status: Decommissioned: 10/31/1974

Longitude: -92.095881156

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0111 is a rain gauge located 9.1 km (5.7 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 1, T50N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0112

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.12111563

Status: Decommissioned: 10/31/1974

Longitude: -92.108932741

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0112 is a rain gauge located 11.3 km (7.0 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 14, T50N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0113

Location name: Goodwater Creek

Location Code: MOGC

Established: 3/17/1970 12:00:00 AM

Latitude: 39.169036431

Status: Decommissioned: 10/31/1974

Longitude: -92.110215147

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0113 is a rain gauge located 6.3 km (3.9 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 26, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0114

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.204524918

Status: Decommissioned: 3/28/1975

Longitude: -92.082817227

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0114 is a rain gauge located 5.5 km (3.5 mi) ESE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 18, T51N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0115

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.229127603

Status: Decommissioned: 10/31/1974

Longitude: -92.084373908

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0115 is a rain gauge located 5.3 km (3.3 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SW 1/4 of Section 6, T51N, R10W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0116

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.268134404

Status: Operational

Longitude: -92.084884334

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0116 is a rain gauge located 7.5 km (4.7 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 25, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter.
Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0117

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.281429732

Status: Decommissioned: 10/31/1974

Longitude: -92.087159992

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0117 is a rain gauge located 8.5 km (5.3 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 24, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0118

Location name: Goodwater Creek

Location Code: MOGC

Established: 9/15/1969 12:00:00 AM

Latitude: 39.192404301

Status: Decommissioned: 10/31/1974

Longitude: -92.102347453

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0118 is a rain gauge located 4.7 km (2.9 mi) SE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 24, T51N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0119

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/26/1969 12:00:00 AM

Latitude: 39.309825742

Status: Decommissioned: 10/31/1982

Longitude: -92.100327069

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0119 is a rain gauge located 10.8 km (6.7 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 12, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0120

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.107215435

Status: Decommissioned: 10/31/1974

Longitude: -92.130909025

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0120 is a rain gauge located 12.4 km (7.7 mi) S of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 22, T50N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0121

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.147205848

Status: Decommissioned: 6/18/1973

Longitude: -92.128473269

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0121 is a rain gauge located 8.1 km (5.0 mi) S of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 3, T50N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0122

Location name: Goodwater Creek

Location Code: MOGC

Established: 3/17/1970 12:00:00 AM

Latitude: 39.174374437

Status: Decommissioned: 10/31/1974

Longitude: -92.133405331

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0122 is a rain gauge located 5.0 km (3.1 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 27, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0123

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.222592639

Status: Decommissioned: 10/31/1974

Longitude: -92.129939742

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0123 is a rain gauge located 1.3 km (0.8 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 10, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0124

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.24640057

Status: Decommissioned: 10/31/1982

Longitude: -92.128927151

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0124 is a rain gauge located 3.3 km (2.1 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 34, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0125

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.269445413

Status: Operational

Longitude: -92.127078964

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0125 is a rain gauge located 5.8 km (3.6 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 22, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0126

Location name: Goodwater Creek**Location Code:** MOGC**Established:** 5/30/1969 12:00:00 AM**Latitude:** 39.297971599**Status:** Operational**Longitude:** -92.121437812**Site Description:**

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0126 is a rain gauge located 9.0 km (5.6 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 15, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:*Instrument name:* TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter.
Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0127

Location name: Goodwater Creek

Location Code: MOGC

Established: 5/30/1969 12:00:00 AM

Latitude: 39.197319907

Status: Operational

Longitude: -92.143190839

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0127 is a rain gauge located 2.4 km (1.5 mi) S of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SW 1/4 of Section 15, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0128

Location name: Goodwater Creek

Location Code: MOGC

Established: 6/20/1971 12:00:00 AM

Latitude: 39.281950421

Status: Decommissioned: 10/31/1981

Longitude: -92.147524882

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0128 is a rain gauge located 7.0 km (4.4 mi) S of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 21, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0129

Location name: Goodwater Creek

Location Code: MOGC

Established: 7/9/1969 12:00:00 AM

Latitude: 39.247585188

Status: Decommissioned: 10/31/1974

Longitude: -92.161418742

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0129 is a rain gauge located 3.5 km (2.2 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 32, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0130

Location name: Goodwater Creek

Location Code: MOGC

Established: 3/17/1970 12:00:00 AM

Latitude: 39.222493668

Status: Decommissioned: 10/31/1974

Longitude: -92.163165461

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0130 is a rain gauge located 1.7 km (1.0 mi) ESE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 8, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0131

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.260058886

Status: Decommissioned: 10/31/1981

Longitude: -92.158059501

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0131 is a rain gauge located 4.7 km (2.9 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SW 1/4 of Section 28, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0132

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.241181195

Status: Operational

Longitude: -92.16080038

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0132 is a rain gauge located 2.9 km (1.8 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 4, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0133

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.212840319

Status: Decommissioned: 10/31/1981

Longitude: -92.162781992

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0133 is a rain gauge located 1.7 km (1.1 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 8, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0134

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.22503121

Status: Operational

Longitude: -92.142619752

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0134 is a rain gauge located 0.7 km (0.4 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 10, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0135

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.223946185

Status: Decommissioned: 3/30/1982

Longitude: -92.115835942

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0135 is a rain gauge located 2.5 km (1.6 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 11, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0136

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.252558529

Status: Decommissioned: 10/31/1982

Longitude: -92.104455102

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0136 is a rain gauge located 5.1 km (3.2 mi) NE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 35, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0137

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.279783193

Status: Decommissioned: 10/31/1982

Longitude: -92.095552196

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0137 is a rain gauge located 8.0 km (5.0 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 24, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: Rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0138

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/2/1975 12:00:00 AM

Latitude: 39.298441175

Status: Operational

Longitude: -92.083913919

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0138 is a rain gauge located 10.3 km (6.4 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 12, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0139

Location name: Goodwater Creek

Location Code: MOGC

Established: 4/8/1982 12:00:00 AM

Latitude: 39.269907596

Status: Operational

Longitude: -92.159801579

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0139 is a rain gauge located 5.8 km (3.6 mi) SSE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NW 1/4 of Section 28, T52N, R11W in Audrain County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From 1971 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter.
Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Instrument name: Campbell Scientific datalogger Model CR800

Instrument description: In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Site Image:



Site: MOGC0201

Location name: Goodwater Creek**Location Code:** MOGC**Established:** 6/15/1991 12:00:00 AM**Latitude:** 39.228542767**Status:** Operational**Longitude:** -92.119374249**Site Description:**

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0201 is a rain gauge located 2.4 km (1.5 mi) ENE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SW 1/4 of Section 2, T51N, R11W in Boone County, MO. Commonly referred to as Field 1 rain gauge.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:*Instrument name:* Campbell Scientific datalogger Model CR800*Instrument description:* In 2013, datalogger replaced with Campbell Scientific Model CR800 datalogger. The datalogger interrogated the load cell on a 2-second interval and reported the average on a 2-minute interval. Telemetry was added that same year. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784*Instrument name:* TEDEA-Huntleigh Single point load cell # 1040 G*Instrument description:* In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304*Instrument name:* Campbell Scientific datalogger Model BDR320*Instrument description:* In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval. Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784*Instrument name:* Universal Recording Rain Gauge, 5-780-9*Instrument description:* From opening in 1991 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231**Site Image:**



Site: MOGC0202

Location name: Goodwater Creek

Location Code: MOGC

Established: 6/15/1991 12:00:00 AM

Latitude: 39.253586733

Status: Decommissioned: 11/1/2001

Longitude: -92.126676185

Site Description:

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0202 is a rain gauge located 4.2 km (2.6 mi) NNE of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 34, T52N, R11W in Audrain County, MO. Commonly referred to as Field 2 rain gauge.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:

Instrument name: Campbell Scientific datalogger Model BDR320

Instrument description: In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784

Instrument name: TEDEA-Huntleigh Single point load cell # 1040 G

Instrument description: In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304

Instrument name: Universal Recording Rain Gauge, 5-780-9

Instrument description: From opening in 1991 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter.
Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231

Site Image:



Site: MOGC0203

Location name: Goodwater Creek**Location Code:** MOGC**Established:** 6/21/1991 12:00:00 AM**Latitude:** 39.230619733**Status:** Decommissioned: 11/10/2004**Longitude:** -92.146635413**Site Description:**

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0203 is a rain gauge located 1 km (0.62 mi) N of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the SE 1/4 of Section 4, T51N, R11W in Boone County, MO. Commonly referred to as Field 3 rain gauge.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:*Instrument name:* Universal Recording Rain Gauge, 5-780-9*Instrument description:* From opening in 1991 until 1996, rainfall measured with Universal Recording Rain Gauge, 5-780-9, 20 cm diameter.
Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231*Instrument name:* TEDEA-Huntleigh Single point load cell # 1040 G*Instrument description:* In 1996, gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304*Instrument name:* Campbell Scientific datalogger Model BDR320*Instrument description:* In 1996, gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784**Site Image:**



Site: MOGC0204

Location name: Goodwater Creek**Location Code:** MOGC**Established:** 11/10/2004 12:00:00 AM**Latitude:** 39.233683333**Status:** Decommissioned: 11/9/2009**Longitude:** -92.14271667**Site Description:**

This site is one of a network of weighing rain gauges deployed in or near the 28 square mile Goodwater Creek Watershed, sited immediately north and east of Centralia, MO. MOGC0204 is a rain gauge located 1.7 km (1.0 mi) N of the intersection of MO highways 22 and 124 in Centralia, MO. The general legal description is the NE 1/4 of Section 4, T51N, R11W in Boone County, MO.

Methods used:

CSWQ_FM12.0 - CSWQ_FM12.3: Precipitation

Site History:

No previous history on this site.

Current Site Instrumentation:*Instrument name:* Universal Recording Rain Gauge, 5-780-9*Instrument description:* Rainfall collected using Universal Recording Rain Gauge, 5-780-9, 20 cm diameter. Belfort Instrument Co., 727 South Wolfe Street Baltimore, MD 21231*Instrument name:* TEDEA-Huntleigh Single point load cell # 1040 G*Instrument description:* Gauge fitted with a TEDEA-Huntleigh load cell Model 1040 G 20KG Single Point and a datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
TEDEA-Huntleigh, Inc. 7800 Deering Ave. Canoga Park CA 91304*Instrument name:* Campbell Scientific datalogger Model BDR320*Instrument description:* Gauge fitted with a load cell and a Campbell Scientific Model BDR320 datalogger. The datalogger interrogates the load cell on a 2-second interval and reports the average on a 2-minute interval.
Campbell Scientific Inc., 815 W 1800 N, Logan, Utah 84321-1784**Site Image:**

