

# Federal Approaches to Public Engagement with Science

## CoCoRaHS Data Explorer (Dex)



Noah Newman  
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[noah@cocorahs.org](mailto:noah@cocorahs.org)



Colorado State University

# Thank you

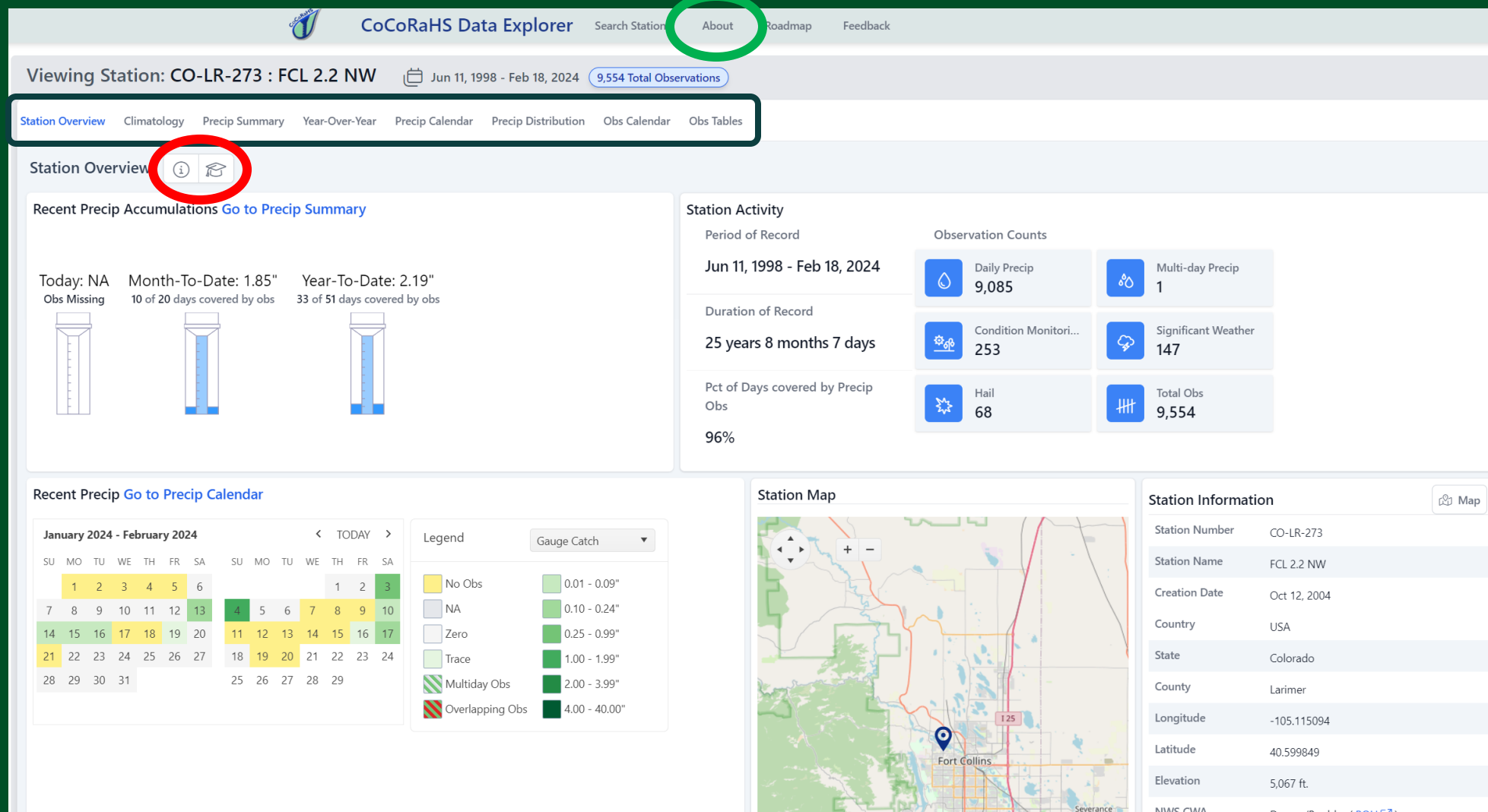


## NOAA Office of Education



# CoCoRaHS Data Explorer

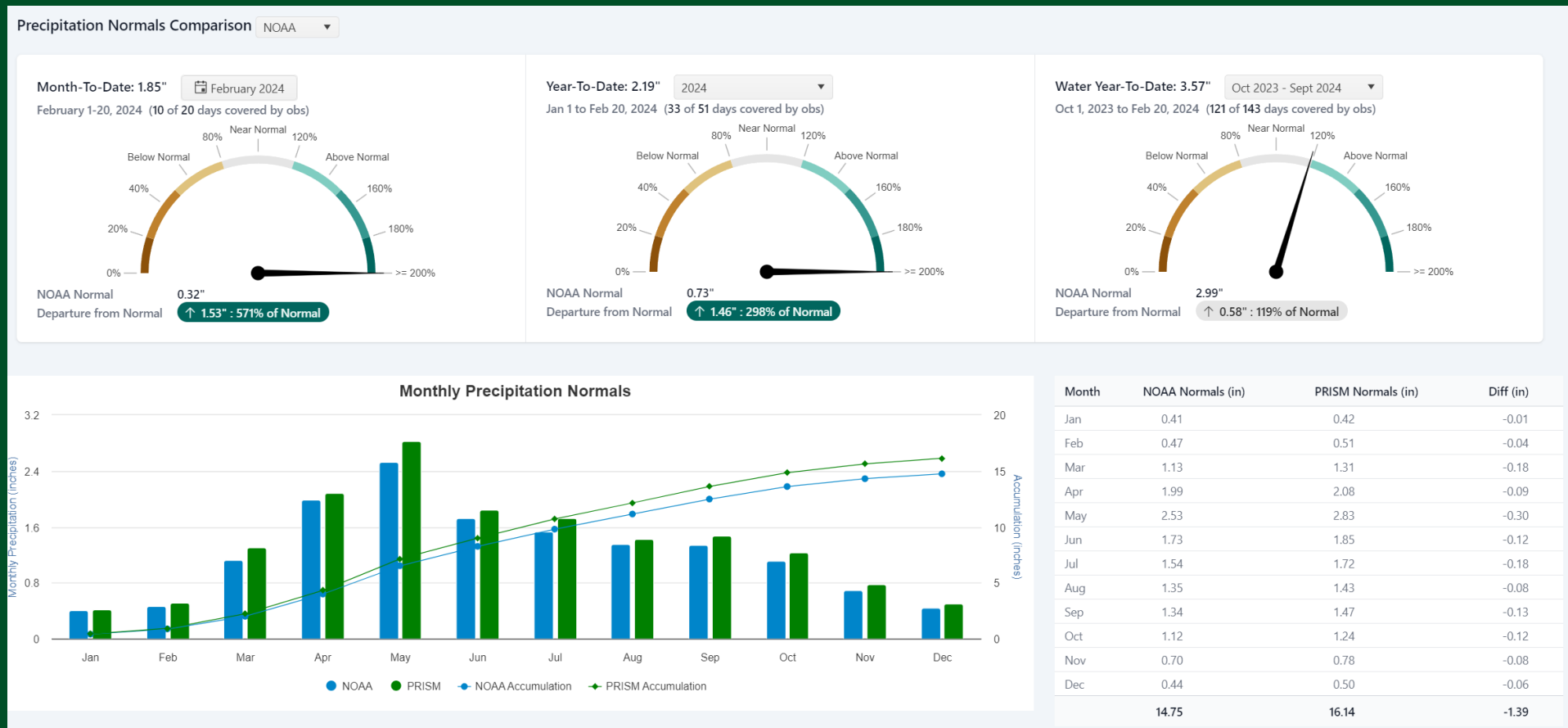
Lots to explore!



# CoCoRaHS Data Explorer

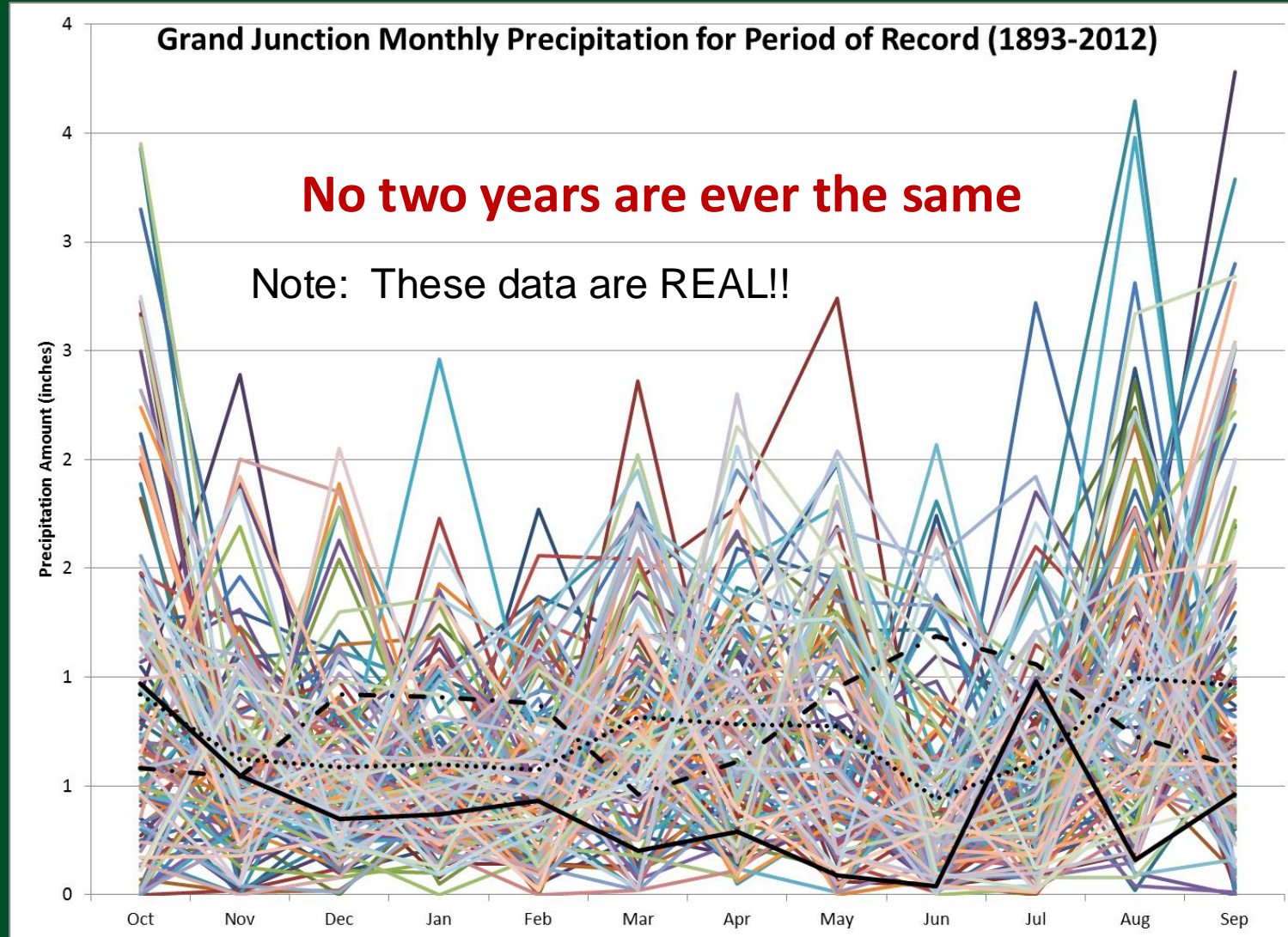
A tool for:

- Finding and viewing precipitation normals
- Comparing real data with these normals




# Reminder: weather is NOT climate

(trends in precipitation are not apparent)



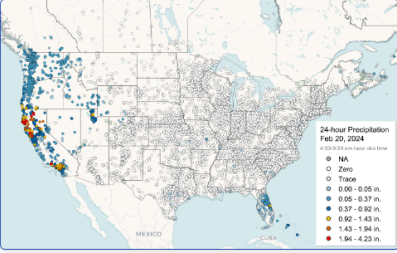
# CoCoRaHS Data Explorer

Getting Started: <https://dex.cocorahs.org/>

**CoCoRaHS Data Explorer**

[Search Stations](#) [About](#) [Roadmap](#) [Feedback](#)

### Station History Search



#### Location Filter

Country

All

#### Station Name/Number Filter

Station Number Station Name

#### Station Status Filter

Any

#### Date Filters

Last Obs Date:

Shortcuts From To

First Obs Date:

Shortcuts From To

Creation Date:

Viewing 1 - 50 of 97,937 Stations

1 2 3 4 5 items per page 1 - 50 of 97937 items

	Station N...	Station Name	Creation Date	First Obs Date	Last Obs Date	Days of Activity	% of Days Covered by Precip Obs	Daily Obs Count	Multiday Obs Count	Days Covered by Multiday Obs	Days Covered by Precip Obs	CM C Cour
+	<a href="#">AL-AT-1</a>	Clanton 13.4 SE	10/17/2007	11/5/2007	11/10/2007	6	100	6			6	0
+	<a href="#">AL-AT-2</a>	Prattville 1.1 NNE	10/17/2007	7/3/2000	10/6/2012	1,636	36	1,485	53	151	4,479	0
+	<a href="#">AL-AT-3</a>		11/14/2007			0						0
+	<a href="#">AL-AT-4</a>		11/14/2007			0						0
+	<a href="#">AL-AT-5</a>	Millbrook 3.7 NW	1/9/2008	1/9/2008	1/11/2008	2	66	2			3	0
+	<a href="#">AL-AT-6</a>	Prattville 15.1 WNW	3/11/2008	3/10/2008	3/10/2008	1	100	1			1	0
+	<a href="#">AL-AT-7</a>		4/14/2008			0						0
+	<a href="#">AL-AT-8</a>	Prattville 3.4 W	2/3/2009	2/3/2009	2/18/2009	3	18	3			16	0
+	<a href="#">AL-AT-10</a>	Prattville 5.9 WSW	3/1/2009	4/1/2009	12/12/2014	1,439	69	1,389	10	50	2,082	0
+	<a href="#">AL-AT-11</a>		3/9/2009			0						0
+	<a href="#">AL-AT-12</a>	Prattville 0.4 NE	3/23/2009	3/26/2009	3/11/2010	140	39	91	7	49	351	0
+	<a href="#">AL-AT-13</a>	Deatsville 3.4 NW	4/9/2009	4/17/2009	2/13/2024	2,908	53	2,315	161	593	5,416	2
+	<a href="#">AL-AT-14</a>	Prattville 2.7 WNW	9/16/2009	10/5/2009	12/9/2018	2,529	75	2,529			3,353	0
+	<a href="#">AL-AT-15</a>	Prattville 0.7 NW	10/27/2011	5/24/2012	5/24/2012	1	100	1			1	0
+	<a href="#">AL-AT-16</a>	Jones 6.2 ENE	12/22/2011			0						0
+	<a href="#">AL-AT-17</a>		2/12/2012	2/13/2012	2/13/2012	1	100	1			1	0
+	<a href="#">AL-AT-18</a>	Prattville 2.7 WNW	10/17/2013	10/17/2013	2/5/2014	23	20	20	1	3	112	0
+	<a href="#">AL-AT-19</a>		6/26/2020			0						0
+	<a href="#">AL-AT-20</a>		9/22/2020			0						0

# CoCoRaHS Data Explorer

Live Demonstration time!





# THANK YOU



For more information visit:  
[www.cocorahs.org](http://www.cocorahs.org)  
or contact: [noah@cocorahs.org](mailto:noah@cocorahs.org)