

Cooperative & Backyard Observer Rundown

NWS Huntsville -- 2023



These data are preliminary and have not undergone final quality control by the National Centers for Environmental Information (NCEI). Therefore, these data are subject to revision. Final and certified data can be accessed at the NCEI - <http://www.ncdc.noaa.gov>.

PRECIPITATION -- Page 1

Athens	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.90	5.63	7.92	4.06	3.75	3.12	5.84	7.27	1.19	0.34	2.56	4.56	52.14
Normal	5.59	4.80	5.09	4.75	5.16	4.69	4.33	3.39	4.09	3.81	5.06	6.13	56.89
% of Normal	106%	117%	156%	85%	73%	67%	135%	214%	29%	9%	51%	74%	92%
Departure	0.31	0.83	2.83	-0.69	-1.41	-1.57	1.51	3.88	-2.90	-3.47	-2.50	-1.57	-4.75

Belle Mina	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	4.75	5.79	7.33	3.85	2.26	2.39	5.89	5.71	1.38	0.38	2.00	5.36	47.09
Normal	5.08	4.76	4.84	4.39	4.75	4.29	3.94	3.29	3.89	3.43	4.83	5.72	53.21
% of Normal	94%	122%	151%	88%	48%	56%	149%	174%	35%	11%	41%	94%	88%
Departure	-0.33	1.03	2.49	-0.54	-2.49	-1.90	1.95	2.42	-2.51	-3.05	-2.83	-0.36	-6.12

Boaz	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.52	5.15	6.35	5.89	4.01	2.62	3.98	6.23	1.03	0.56	1.10	3.87	47.31
Normal	5.06	4.96	5.07	4.69	4.55	4.40	4.93	3.80	3.80	3.58	4.76	4.76	54.36
% of Normal	129%	104%	125%	126%	88%	60%	81%	164%	27%	16%	23%	81%	87%
Departure	1.46	0.19	1.28	1.20	-0.54	-1.78	-0.95	2.43	-2.77	-3.02	-3.66	-0.89	-7.05

Crossville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.89	5.28	5.51	7.97	4.23	4.07	6.71	5.14					44.80
Normal	5.05	5.04	5.08	4.51	4.36	4.19	4.58	3.71	4.11	3.18	4.92	4.92	53.65
% of Normal	117%	105%	108%	177%	97%	97%	147%	139%					123%
Departure	0.84	0.24	0.43	3.46	-0.13	-0.12	2.13	1.43					8.28

Cullman Abbey	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	8.28	8.58	7.00	5.18	3.45	3.14	11.00	9.25	0.77	0.53	2.67	6.27	66.12
Normal	5.69	5.72	5.33	4.87	5.45	4.50	4.44	3.94	4.45	3.94	5.18	5.62	59.13
% of Normal	146%	150%	131%	106%	63%	70%	248%	235%	17%	13%	52%	112%	112%
Departure	2.59	2.86	1.67	0.31	-2.00	-1.36	6.56	5.31	-3.68	-3.41	-2.51	0.65	6.99

Cullman 1.5SE/ Kress Farms	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	8.17	7.91	7.29	5.93	8.11	2.27	7.69	7.70	0.69	0.58	2.74		59.08
Normal	5.59	5.64	4.93	4.91	5.33	4.58	4.50	4.11	4.55	3.72	4.85	5.91	58.62
% of Normal	146%	140%	148%	121%	152%	50%	171%	187%	15%	16%	56%		112%
Departure	2.58	2.27	2.36	1.02	2.78	-2.31	3.19	3.59	-3.86	-3.14	-2.11		6.37

Decatur Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	4.76			3.80	2.69	2.13	3.18	6.14	1.47	0.41	1.83	5.18	31.59
Normal	4.63	4.77	4.89	4.53	4.44	4.50	4.58	3.55	3.58	3.45	4.79	5.67	53.38
% of Normal	103%			84%	61%	47%	69%	173%	41%	12%	38%	91%	59%
Departure	0.13			-0.73	-1.75	-2.37	-1.40	2.59	-2.11	-3.04	-2.96	-0.49	-21.79

Decatur 4SE/Point Mallard Campground	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.42	5.29	6.57	4.09	2.78	2.49	6.75	8.52	2.71	0.54	2.65	4.96	52.77

Cooperative & Backyard Observer Rundown

NWS Huntsville -- 2023



These data are preliminary and have not undergone final quality control by the National Centers for Environmental Information (NCEI). Therefore, these data are subject to revision. Final and certified data can be accessed at the NCEI - <http://www.ncdc.noaa.gov>.

PRECIPITATION -- Page 2

Fayetteville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.59	6.23	7.77	3.05	6.37	2.24	3.19	6.82	0.70	0.85	2.61	3.98	50.40
Normal	4.75	4.94	5.24	4.47	4.83	4.55	4.56	3.34	3.94	3.73	5.33	5.87	55.55
% of Normal	139%	126%	148%	68%	132%	49%	70%	204%	18%	23%	49%	68%	91%
Departure	1.84	1.29	2.53	-1.42	1.54	-2.31	-1.37	3.48	-3.24	-2.88	-2.72	-1.89	-5.15

Fort Payne	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.82	5.02	5.38	7.31	2.15	4.23	4.19	5.00	1.04	0.65	1.52	7.74	51.05
Normal	4.99	5.08	4.61	4.00	4.71	4.02	6.11	3.97	3.12	3.06	5.21	5.25	54.13
% of Normal	137%	99%	117%	183%	46%	105%	69%	126%	33%	21%	29%	147%	94%
Departure	1.83	-0.06	0.77	3.31	-2.56	0.21	-1.92	1.03	-2.08	-2.41	-3.69	2.49	-3.08

Guntersville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.90	5.67	6.91	5.01	2.24	3.02	4.29	6.40	1.46	0.46	2.38	5.98	50.72
Normal	4.95	5.31	4.97	4.45	4.47	4.04	4.34	3.97	3.80	3.32	4.46	5.25	53.33
% of Normal	139%	107%	139%	113%	50%	75%	99%	161%	38%	14%	53%	114%	95%
Departure	1.95	0.36	1.94	0.56	-2.23	-1.02	-0.05	2.43	-2.34	-2.86	-2.08	0.73	-2.61

Guntersville Wtr	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.52	4.69	6.92	5.14	1.85	3.06	3.88	6.09	1.40	0.44	2.31	5.19	46.49
Normal	5.28	5.94	5.48	4.18	4.78	3.40	4.29	3.87	4.36	3.38	4.79	5.05	54.80
% of Normal	105%	79%	126%	123%	39%	90%	90%	157%	32%	13%	48%	103%	85%
Departure	0.24	-1.25	1.44	0.96	-2.93	-0.34	-0.41	2.22	-2.96	-2.94	-2.48	0.14	-8.31

Hanceville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.87	3.02		4.85		3.16	8.04	5.87	0.34	0.32	2.40	3.30	38.17
Normal	5.39	5.49	5.14	5.10	5.42	4.35	4.60	3.47	4.20	3.75	5.03	4.92	56.86
% of Normal	127%	55%		95%		73%	175%	169%	8%	9%	48%	67%	67%
Departure	1.48	-2.47		-0.25		-1.19	3.44	2.40	-3.86	-3.43	-2.63	-1.62	-18.69

Holly Tree, AL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total													0.00

Huntsville Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.21	4.89	5.78	3.66	2.75	3.33	4.77	5.16	1.19	0.46	2.00	5.04	44.24
Normal	4.89	4.84	5.21	4.32	5.11	4.29	4.05	3.61	3.72	3.59	4.94	5.77	54.34
% of Normal	107%	101%	111%	85%	54%	78%	118%	143%	32%	13%	40%	87%	81%
Departure	0.32	0.05	0.57	-0.66	-2.36	-0.96	0.72	1.55	-2.53	-3.13	-2.94	-0.73	-10.10

Joppa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	7.95	7.97	6.52	4.85	4.47	3.90	3.66	5.66	1.05	0.26	2.75	6.61	55.65

Lexington	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.53	4.51	7.28	4.18	6.06	2.10	7.08	8.35	2.66	1.00	2.56	4.16	56.47
Normal	4.97	5.27	5.12	4.64	5.38	4.44	4.60	4.32	4.62	3.75	4.94	5.88	57.93
% of Normal	131%	86%	142%	90%	113%	47%	154%	193%	58%	27%	52%	71%	97%
Departure	1.56	-0.76	2.16	-0.46	0.68	-2.34	2.48	4.03	-1.96	-2.75	-2.38	-1.72	-1.46

Lynchburg	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	7.03	6.17	8.43	3.69	5.43	2.15	7.01	6.68	0.87	1.11	2.36	3.97	54.90
Normal	4.58	4.47	5.17	4.64	5.52	4.79	4.34	3.78	4.38	3.20	4.90	6.24	56.01
% of Normal	153%	138%	163%	80%	98%	45%	162%	177%	20%	35%	48%	64%	98%
Departure	2.45	1.70	3.26	-0.95	-0.09	-2.64	2.67	2.90	-3.51	-2.09	-2.54	-2.27	-1.11

Cooperative & Backyard Observer Rundown

NWS Huntsville -- 2023

These data are preliminary and have not undergone final quality control by the National Centers for Environmental Information (NCEI). Therefore, these data are subject to revision. Final and certified data can be accessed at the NCEI - <http://www.ncdc.noaa.gov>.



PRECIPITATION -- Page 3

Madison (2N)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	4.19	5.21	8.91	3.99	2.56	4.61	6.01	8.96	0.46	0.50	2.43	5.96	53.79

Moulton	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.05	6.07	6.01	5.38	2.73	2.64	2.68	6.90	0.69	0.78	2.29	5.18	46.40
Normal	5.18	5.28	5.11	4.61	5.65	4.40	4.34	3.66	3.86	3.92	5.12	6.03	57.16
% of Normal	97%	115%	118%	117%	48%	60%	62%	189%	18%	20%	45%	86%	81%
Departure	-0.13	0.79	0.90	0.77	-2.92	-1.76	-1.66	3.24	-3.17	-3.14	-2.83	-0.85	-10.76

Muscle Shoals Wtr Treatment Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.11	4.72	8.22	4.14	2.31	2.56	5.46	7.57	0.20	0.60	2.81	3.64	47.34

MSL Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	4.47	3.89	7.24	4.22	2.45	2.71	4.02	6.18	0.06	0.38	2.36	3.29	41.27
Normal	4.61	4.66	4.76	4.35	5.12	4.76	4.30	3.15	3.72	3.43	4.66	5.68	53.20
% of Normal	97%	83%	152%	97%	48%	57%	93%	196%	2%	11%	51%	58%	78%
Departure	-0.14	-0.77	2.48	-0.13	-2.67	-2.05	-0.28	3.03	-3.66	-3.05	-2.30	-2.39	-11.93

Owens Crossrds.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	6.05	5.88	4.99	4.53	3.73	4.02	7.41	7.17	0.32	0.61	2.34	6.97	54.02
Normal	5.38	5.13	5.22	4.23	4.98	4.57	4.64	3.50	4.18	3.57	4.86	5.56	55.82
% of Normal	112%	115%	96%	107%	75%	88%	160%	205%	8%	17%	48%	125%	97%
Departure	0.67	0.75	-0.23	0.30	-1.25	-0.55	2.77	3.67	-3.86	-2.96	-2.52	1.41	-1.80

Russell Cave NM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total													0.00
Normal	5.97	5.52	5.26	4.95	5.05	4.57	5.62	3.84	4.52	3.60	5.38	5.83	60.11
% of Normal													#DIV/0!
Departure													0.00

Russellville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	5.26		6.29	1.62	2.98	4.43	1.80	5.52	0.51	0.57	2.61		31.59
Normal	4.92	5.22	4.75	4.90	6.00	3.87	4.86	3.74	3.87	3.63	4.93	5.93	56.62
% of Normal	107%		132%	33%	50%	114%	37%	148%	13%	16%	53%		62%
Departure	0.34		1.54	-3.28	-3.02	0.56	-3.06	1.78	-3.36	-3.06	-2.32		-19.10

Scottsboro	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	7.50	4.24	5.73	4.34	4.74	4.09	3.64	6.33	0.73	0.41	2.69	6.11	50.55
Normal	5.58	5.37	5.13	4.41	5.03	3.99	4.72	4.21	4.17	3.44	5.17	5.72	56.94
% of Normal	134%	79%	112%	98%	94%	103%	77%	150%	18%	12%	52%	107%	89%
Departure	1.92	-1.13	0.60	-0.07	-0.29	0.10	-1.08	2.12	-3.44	-3.03	-2.48	0.39	-6.39

Sewanee	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2023
Total	9.93	6.55	8.64	3.68	5.83	5.84	7.70	8.77	1.35	2.31	2.74	5.57	68.91
Normal	4.64	4.89	5.14	4.78	5.03	5.06	5.10	3.25	4.66	3.66	5.40	5.94	57.55
% of Normal	214%	134%	168%	77%	116%	115%	151%	270%	29%	63%	51%	94%	120%
Departure	5.29	1.66	3.50	-1.10	0.80	0.78	2.60	5.52	-3.31	-1.35	-2.66	-0.37	11.36

