

Cooperative & Backyard Observer Rundown

NWS Huntsville -- 2024



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PRECIPITATION -- Page 1

Athens	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.42	5.18	6.70	5.26	7.68	2.43	6.65	1.21					41.53
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	115%	108%	132%	111%	149%	52%	154%	36%					110%
Departure	0.83	0.38	1.61	0.51	2.52	-2.26	2.32	-2.18					3.73

Belle Mina	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.31	4.71	6.43	4.62	6.68	2.47	6.44	0.18					38.84
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	144%	99%	133%	105%	141%	58%	163%	5%					110%
Departure	2.23	-0.05	1.59	0.23	1.93	-1.82	2.50	-3.11					3.50

Boaz	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.06	3.82	5.64	5.53	4.63	2.42	6.97	1.09					37.16
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	140%	77%	111%	118%	102%	55%	141%	29%					99%
Departure	2.00	-1.14	0.57	0.84	0.08	-1.98	2.04	-2.71					-0.30

Crossville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total					5.18	2.07	9.83	1.58					18.66
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					119%	49%	215%	43%					51%
Departure					0.82	-2.12	5.25	-2.13					-17.86

Cullman Abbey	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.52	4.89	6.15	4.92	5.28	1.37	7.96	0.34					38.43
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	132%	85%	115%	101%	97%	30%	179%	9%					96%
Departure	1.83	-0.83	0.82	0.05	-0.17	-3.13	3.52	-3.60					-1.51

Cullman 1.5SE/ Kress Farms	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.52	5.19	5.61	4.76	5.93	1.60	8.44						38.05
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	117%	92%	114%	97%	111%	35%	188%						107%
Departure	0.93	-0.45	0.68	-0.15	0.60	-2.98	3.94						2.57

Decatur Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.49	4.52	5.93	4.33	5.49	2.43	7.38	0.82					38.39
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	162%	95%	121%	96%	124%	54%	161%	23%					107%
Departure	2.86	-0.25	1.04	-0.20	1.05	-2.07	2.80	-2.73					2.50

Decatur 4SE/Point Mallard Campground	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.39	4.79	5.49	4.87	5.40	2.64	6.88						37.46

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Fayetteville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.94	5.69	7.13	4.94	5.84	1.53	6.07	1.62					40.76
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	167%	115%	136%	111%	121%	34%	133%	49%					111%
Departure	3.19	0.75	1.89	0.47	1.01	-3.02	1.51	-1.72					4.08

Fort Payne	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.53	4.92	6.20	2.79	4.65	1.82	7.33	1.40					36.64
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	151%	97%	134%	70%	99%	45%	120%	35%					98%
Departure	2.54	-0.16	1.59	-1.21	-0.06	-2.20	1.22	-2.57					-0.85

Guntersville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	5.92	4.19	5.72	3.22	6.26	1.10	5.42						31.83
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	120%	79%	115%	72%	140%	27%	125%						98%
Departure	0.97	-1.12	0.75	-1.23	1.79	-2.94	1.08						-0.70

Guntersville Wtr	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.21	2.71	4.87	3.44	4.04	0.89	5.57	2.66					30.39
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	118%	46%	89%	82%	85%	26%	130%	69%					82%
Departure	0.93	-3.23	-0.61	-0.74	-0.74	-2.51	1.28	-1.21					-6.83

Hanceville	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.49	4.35	7.00	5.71	2.93	1.89	8.07	0.59					37.03
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	120%	79%	136%	112%	54%	43%	175%	17%					95%
Departure	1.10	-1.14	1.86	0.61	-2.49	-2.46	3.47	-2.88					-1.93

Holly Tree, AL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total													0.00

Huntsville Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.96	4.07	4.58	6.04	6.86	2.65	7.82	0.89					39.87
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	142%	84%	88%	140%	134%	62%	193%	25%					110%
Departure	2.07	-0.77	-0.63	1.72	1.75	-1.64	3.77	-2.72					3.55

Joppa	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.56	5.00	6.28	3.51	4.66	1.88	9.03	1.84					38.76

Lexington	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	9.64	4.80	6.82	5.05	6.42	1.72	5.51	0.01					39.97
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	194%	91%	133%	109%	119%	39%	120%	0%					103%
Departure	4.67	-0.47	1.70	0.41	1.04	-2.72	0.91	-4.31					1.23

Lynchburg	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.93	4.93	7.19	4.95	6.52	1.73	6.41	0.31					39.97
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	173%	110%	139%	107%	118%	36%	148%	8%					107%
Departure	3.35	0.46	2.02	0.31	1.00	-3.06	2.07	-3.47					2.68

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Madison (2N)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.24	4.49	7.06	5.98	5.98	3.42	4.68	0.18					39.03

Moulton	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.34	4.81	6.43	4.14	6.35	3.61	6.08	0.05					38.81
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	142%	91%	126%	90%	112%	82%	140%	1%					102%
Departure	2.16	-0.47	1.32	-0.47	0.70	-0.79	1.74	-3.61					0.58

Muscle Shoals Wtr Treatment Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	8.05	5.40	5.60	6.37	3.09	2.24	4.02	0.07					34.84

MSL Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	8.73	4.87	6.08	6.42	4.17	2.37	3.13	0.71					36.48
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	189%	105%	128%	148%	81%	50%	73%	23%					102%
Departure	4.12	0.21	1.32	2.07	-0.95	-2.39	-1.17	-2.44					0.77

Owens Crossrds.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.39	4.34	5.38	4.62	8.40	2.04	7.12	4.09					42.38
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	119%	85%	103%	109%	169%	45%	153%	117%					113%
Departure	1.01	-0.79	0.16	0.39	3.42	-2.53	2.48	0.59					4.73

Russell Cave NM	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
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	2024
Total	5.72			5.39		2.59	4.38						18.08
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	116%			110%		67%	90%						52%
Departure	0.80			0.49		-1.28	-0.48						-16.44

Scottsboro	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	6.62	4.31	6.23	4.55	6.19	1.92	6.88	1.68					38.38
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	119%	80%	121%	103%	123%	48%	146%	40%					100%
Departure	1.04	-1.06	1.10	0.14	1.16	-2.07	2.16	-2.53					-0.06

Sewanee	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	9.22	7.11	7.71	6.78	8.67	4.18	6.15	1.21					51.03
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	199%	145%	150%	142%	172%	83%	121%	37%					135%
Departure	4.58	2.22	2.57	2.00	3.64	-0.88	1.05	-2.04					13.14

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Valley Head	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	5.86	4.14	5.41	2.57		1.93	8.06						27.97
Normal	5.44	5.53	5.04	4.54	4.65	4.13	5.22	3.52	4.42	3.43	4.99	5.06	55.97
% of Normal	108%	75%	107%	57%		47%	154%						81%
Departure	0.42	-1.39	0.37	-1.97		-2.20	2.84						-6.58

Vinemont 2NNW	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total	7.36	6.01	6.58	4.32	7.28	2.08	10.51	1.83					45.97
Normal	5.47	5.13	5.49	4.41	6.44	4.73	5.12	3.51	4.05	3.79	5.03	5.36	58.53
% of Normal	135%	117%	120%	98%	113%	44%	205%	52%					114%
Departure	1.89	0.88	1.09	-0.09	0.84	-2.65	5.39	-1.68					5.67

Winchester	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2024
Total		3.57			5.30	2.40	5.92						17.19
Normal	4.36	4.51	5.23	4.27	4.84	4.53	4.33	3.04	4.15	3.18	4.93	5.53	52.90
% of Normal		79%			110%	53%	137%						54%
Departure		-0.94			0.46	-2.13	1.59						-14.88