

City of Knoxville Rainfall Data

March 2024

NPDES Monitoring Program

DATE		STATION/WATERSHED (All units indicate inches of rainfall)									
Mar-2024		City/Cty Bldg	Fountain City	Adair Drive	KAT Station	Love Creek	Tyson Park	Walden Drive	Williams Creek	NOAA Airport	AREA AVE.
		TN River	First Creek	First Creek	First Creek	Love Creek	Third Creek	Fourth Creek	Williams Creek	TN River	
Wednesday	1	**	0.42	0.32	0.53	0.48	0.45	0.47	0.47	0.44	0.45
Thursday	2	**	0.07	0.00	0.04	0.07	0.03	0.02	0.05	0.09	0.04
Friday	3	**	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
Saturday	4	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sunday	5	**	0.10	0.08	0.11	0.06	0.17	0.10	0.09	0.16	0.10
Monday	6	**	1.24	0.88	1.48	1.19	0.99	1.15	1.15	0.89	1.15
Tuesday	7	**	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.01
Wednesday	8	**	0.04	0.03	0.05	0.04	0.06	0.05	0.05	0.10	0.05
Thursday	9	**	0.51	0.29	0.67	0.52	0.54	0.44	0.61	0.37	0.51
Friday	10	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00
Saturday	11	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sunday	12	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monday	13	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tuesday	14	**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wednesday	15	**	0.98	0.76	1.12	1.04	*	1.16	1.07	1.32	1.02
Thursday	16	**	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Friday	17	**	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Saturday	18	**	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Sunday	19	**	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Monday	20	**	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Tuesday	21	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Wednesday	22	0.36	0.48	0.33	0.52	0.48	*	0.49	0.47	0.57	0.45
Thursday	23	0.19	0.24	0.18	0.33	0.30	*	0.25	0.26	0.22	0.25
Friday	24	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Saturday	25	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Sunday	26	0.62	0.79	0.59	0.88	0.77	*	0.74	0.80	0.85	0.74
Monday	27	0.00	0.00	0.00	0.01	0.01	*	0.01	0.02	0.00	0.01
Tuesday	28	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Wednesday	29	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Thursday	30	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
Friday	31	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00
TOTAL		1.17	4.89	3.47	5.75	4.97	2.24	4.90	5.05	5.01	4.78

T = Trace Amounts

* = Equip. Malfunction, no readings

** = Unreliable readings, not included in area average.

Note: Airport not included in COK area average.