

City of Knoxville Rainfall Data

June 2019

NPDES Monitoring Program

DATE		STATION/WATERSHED (All units indicate inches of rainfall)									AREA AVE.	
		City/Cty Bldg	Fountain City	Adair Drive	KAT Station	Love Creek	Tyson Park	Walden Drive	Williams Creek	NOAA Airport		
Jun-2019		TN River	First Creek	First Creek	First Creek	Love Creek	Third Creek	Fourth Creek	Williams Creek	TN River		
Saturday	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sunday	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monday	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tuesday	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wednesday	5	0.09	0.45	0.29	0.11	0.15	0.13	0.11	0.10	0.26		0.19
Thursday	6	0.08	0.21	0.13	0.01	0.03	0.01	0.03	0.02	0.04		0.06
Friday	7	0.49	0.58	0.52	0.66	0.61	0.63	1.02	0.50	1.13		0.68
Saturday	8	0.13	0.13	0.13	0.16	0.09	0.22	0.24	0.06	0.25		0.16
Sunday	9	0.59	1.42	0.73	0.55	0.68	0.39	0.35	1.02	1.07		0.76
Monday	10	0.01	0.09	0.07	0.04	0.60	0.01	0.09	0.01	0.12		0.12
Tuesday	11	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00		0.00
Wednesday	12	0.36	0.23	0.19	0.32	0.03	0.32	0.43	0.24	0.35		0.27
Thursday	13	0.00	0.26	0.13	0.25	0.04	0.24	0.25	0.17	0.24		0.18
Friday	14	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00		0.00
Saturday	15	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00		0.01
Sunday	16	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00		0.00
Monday	17	0.00	0.02	0.01	0.01	0.01	0.00	0.02	0.00	0.07		0.02
Tuesday	18	1.40	0.56	0.56	2.18	0.06	1.52	0.85	1.30	0.91		1.04
Wednesday	19	0.25	0.79	0.17	0.27	0.29	0.19	0.16	0.07	0.36		0.28
Thursday	20	0.14	0.59	0.34	0.40	0.46	0.35	0.44	0.35	0.40		0.39
Friday	21	0.34	0.12	0.09	0.17	0.31	0.11	0.40	0.16	0.41		0.23
Saturday	22	0.13	0.54	0.50	0.35	0.26	0.64	0.53	0.38	0.20		0.39
Sunday	23	0.02	0.06	0.02	0.04	0.03	0.04	0.63	0.03	0.60		0.16
Monday	24	0.56	1.49	0.68	0.77	0.57	0.72	0.76	0.55	0.46		0.73
Tuesday	25	0.00	0.01	0.47	0.01	0.01	0.00	0.00	0.01	0.00		0.06
Wednesday	26	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Thursday	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Friday	28	0.11	0.06	0.09	0.24	0.25	0.83	0.00	0.01	0.09		0.19
Saturday	29	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Sunday	30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.06		0.03
TOTAL		4.70	7.62	5.13	6.54	4.67	6.35	6.31	5.15	7.02		5.94

T = trace amounts

Equipment failure, rain guage clogged with debris during storms