

**Monthly, seasonal, and yearly precipitation amounts (inches) recorded at Colby, Kansas weather stations.**



Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Season <sup>1</sup>	Year
1893	0.00	0.15	0.03	0.52	2.07	1.69	2.47	1.35	0.94	0.24	0.18	0.05	9.04	9.69
1894	0.41	0.90	0.30	0.77	1.14	3.19	1.76	0.07	1.15	0.38	0.06	0.60	8.08	10.73
1895	0.34	0.63	0.15	1.13	3.14	4.38	5.87	1.04	0.75	0.35	0.70	0.48	16.31	18.96
1896	0.46	0.10	0.48	4.11	2.13	5.39	2.00	2.83	1.47	1.62	0.25	0.16	17.93	21.00
1897	0.22	0.65	2.13	4.06	1.73	4.74	1.83	4.84	3.19	5.50	0.18	0.47	20.39	29.54
1898	0.04	0.02	0.24	1.11	4.51	2.85	1.35	0.64	3.00	0.55	0.35	0.42	13.46	15.08
1899	0.31	0.29	0.56	0.34	1.82	3.16	4.41	0.19	0.75	0.00	2.12	0.35	10.67	14.30
1900	0.00	1.21	0.50	4.95	0.20	3.15	2.52	1.49	2.04	0.10	0.23	0.39	14.35	16.78
1901	0.20	0.81	2.25	2.45	0.85	1.75	0.54	3.58	1.46	0.64	0.07	0.26	10.63	14.86
1902	0.31	0.36	0.81	0.67	3.46	1.92	3.26	6.29	2.50	1.69	0.03	0.82	18.10	22.12
1903	0.22	1.94	0.71	2.40	3.00	2.19	5.59	3.04	0.64	0.43	0.97	0.00	16.86	21.13
1904	0.00	0.00	0.34	3.78	2.42	7.11	3.19	3.00	1.60	1.78	0.00	0.56	21.10	23.78
1905	0.44	0.44	0.60	3.30	1.72	2.94	2.06	1.90	1.59	0.98	0.95	0.00	13.51	16.92
1906	0.50	0.15	1.52	4.90	1.67	2.29	1.90	2.62	1.25	1.92	0.53	0.35	14.63	19.60
1907	0.13	0.09	0.69	1.00	1.13	2.16	0.82	2.67	2.06	1.17	0.29	0.78	9.84	12.99
1908	0.08	0.65	0.04	0.19	1.76	4.74	2.08	1.67	1.00	1.09	1.36	0.06	11.44	14.72
1909	0.09	0.34	1.16	0.35	1.45	5.60	2.98	0.45	1.97	0.70	2.26	0.56	12.80	17.91
1910	0.18	0.17	0.13	0.62	2.26	0.71	0.25	1.25	0.96	0.03	0.00	0.06	6.05	6.62
1911	0.26	0.56	0.00	2.12	1.19	1.15	1.25	1.31	1.28	1.18	0.15	0.84	8.30	11.29
1912	0.13	0.85	1.66	0.98	1.00	3.34	3.29	4.48	3.03	0.76	0.30	0.20	16.12	20.02
1913	0.65	0.53	0.93	2.35	5.07	2.85	0.59	0.62	2.69	0.29	0.56	4.36	14.17	21.49
1914	0.05	0.45	0.21	1.21	2.89	2.69	5.22	2.12	0.51	0.95	0.00	0.51	14.64	16.81
1915	0.38	1.49	1.50	3.95	5.06	4.72	7.77	4.04	0.91	1.03	0.48	0.51	26.45	31.84
1916	0.55	0.05	0.33	2.01	1.33	3.60	1.76	1.83	0.41	0.66	0.21	0.37	10.94	13.11
1917	0.12	0.20	0.56	2.00	1.56	2.42	2.70	5.99	3.78	0.32	0.42	0.20	18.45	20.27
1918	0.77	1.79	1.34	1.40	2.35	0.34	1.74	2.05	2.33	3.15	0.40	2.71	10.21	20.37

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Season <sup>1</sup>	Year
1919	0.00	1.57	0.59	3.17	2.05	2.76	3.19	0.40	2.19	0.91	1.63	0.19	13.76	18.65
1920	0.23	0.31	0.46	4.49	2.74	5.55	4.09	3.19	2.56	2.71	0.27	1.31	22.62	27.91
1921	1.15	0.03	0.66	2.61	1.85	3.21	4.15	2.39	2.86	0.45	0.18	0.40	17.07	19.94
1922	0.11	0.25	1.85	5.40	2.38	1.64	2.73	1.38	0.27	0.05	2.88	0.00	13.80	18.94
1923	0.02	0.11	0.83	3.16	6.44	3.45	3.50	3.86	1.97	3.30	0.12	0.77	22.38	27.53
1924	0.18	1.90	2.00	0.38	1.49	0.74	1.74	3.18	1.97	0.95	0.18	2.14	9.50	16.85
1925	0.15	0.21	0.50	1.56	3.47	0.91	1.37	2.56	2.03	0.95	0.55	0.23	11.90	14.49
1926	0.40	0.10	0.40	1.07	2.05	1.71	0.76	1.92	1.10	0.25	1.27	0.43	8.61	11.46
1927	0.28	1.14	1.77	3.45	0.46	3.92	1.82	2.17	2.58	0.58	0.21	0.43	14.40	18.81
1928	0.02	0.83	1.75	0.75	4.66	5.54	3.40	1.35	0.28	1.67	1.08	0.05	15.98	21.38
1929	0.00	0.65	0.10	3.28	4.11	2.14	1.08	1.42	3.34	2.07	1.67	0.08	15.37	19.94
1930	0.28	0.46	0.16	2.48	4.88	3.42	1.91	4.30	0.66	5.12	1.81	0.09	17.65	25.57
1931	0.00	1.70	2.32	1.36	1.34	1.93	2.93	1.37	0.38	0.92	1.48	0.35	9.31	16.08
1932	0.55	0.55	0.41	1.98	1.52	4.03	3.52	0.77	0.72	0.43	0.21	0.40	12.54	15.09
1933	0.00	0.17	0.86	2.25	3.29	0.17	3.08	5.93	0.67	0.25	0.51	0.96	15.39	18.14
1934	0.10	1.17	0.65	0.37	0.97	1.80	0.47	1.33	0.96	0.09	0.45	0.24	5.90	8.60
1935	0.00	0.32	0.42	0.33	3.41	3.88	0.30	1.36	1.76	0.11	1.19	0.15	11.04	13.23
1936	0.20	0.30	0.15	1.14	3.92	0.56	0.30	1.66	2.90	0.48	0.02	0.43	10.48	12.06
1937	0.33	0.19	1.56	1.19	1.61	3.43	1.65	1.46	1.62	1.57	0.05	0.26	10.96	14.92
1938	0.21	0.11	1.67	1.18	4.57	2.98	5.55	0.85	1.06	0.06	0.16	0.02	16.19	18.42
1939	0.36	0.87	2.99	1.67	2.44	2.16	1.54	1.60	0.55	0.00	0.18	1.02	9.96	15.38
1940	0.47	0.19	2.42	0.85	1.90	1.09	1.53	3.74	1.65	0.60	0.82	0.35	10.76	15.61
1941	0.81	0.21	0.74	3.82	3.03	5.04	11.04	0.72	2.97	0.88	0.29	1.15	26.62	30.70
1942	0.46	0.70	1.26	5.27	0.92	4.19	1.19	2.21	1.41	2.20	0.52	0.77	15.19	21.10
1943	0.10	0.36	0.48	2.22	1.93	3.28	0.85	3.00	0.37	0.84	0.10	0.32	11.65	13.85
1944	1.83	0.51	1.68	6.36	1.78	5.47	7.14	0.71	0.50	0.95	1.48	0.38	21.96	28.79

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1945	0.81	0.27	0.16	3.07	3.24	3.74	1.74	5.29	1.17	0.26	0.17	0.09	18.25	20.01
1946	0.11	0.02	2.69	0.05	4.56	4.61	3.69	1.01	0.72	7.59	3.04	0.03	14.64	28.12
1947	0.36	0.39	0.92	2.08	3.11	5.83	0.87	0.92	0.43	0.41	0.71	0.73	13.24	16.76
1948	0.35	0.44	2.04	0.50	2.74	3.76	2.26	5.06	1.27	0.32	1.25	0.36	15.59	20.35
1949	0.55	0.41	2.39	1.21	5.02	6.47	4.98	4.34	0.21	1.55	0.10	0.07	22.23	27.30
1950	0.20	1.26	0.68	0.94	1.87	1.41	3.70	4.99	0.61	0.23	0.03	0.13	13.52	16.05
1951	0.33	0.33	0.24	1.13	4.96	6.87	4.88	1.78	1.81	0.44	0.37	0.11	21.43	23.25
1952	0.12	0.27	1.54	2.31	2.83	0.18	4.22	0.99	0.45	0.08	0.73	0.18	10.98	13.90
1953	0.00	0.20	1.28	2.68	1.66	2.16	1.34	4.56	0.29	2.09	2.01	1.46	12.69	19.73
1954	0.13	0.13	0.76	0.46	3.72	0.90	1.75	1.98	0.29	1.76	0.05	0.53	9.10	12.46
1955	0.78	0.68	0.38	2.01	2.10	2.64	0.36	0.23	1.36	0.33	0.06	0.28	8.70	11.21
1956	0.47	0.34	0.46	0.76	1.17	1.55	1.56	1.00	0.05	0.76	0.41	0.15	6.09	8.68
1957	0.39	0.56	2.93	2.12	4.15	6.69	2.96	3.00	3.81	1.65	0.53	0.11	22.73	28.90
1958	0.47	0.93	3.58	1.59	2.62	1.98	7.67	2.19	0.07	0.23	0.94	0.40	16.12	22.67
1959	0.85	0.38	1.71	0.98	0.84	2.23	2.11	2.46	2.44	2.40	0.05	0.49	11.06	16.94
1960	2.20	2.90	0.70	1.34	2.20	5.55	2.61	0.88	0.64	1.49	0.19	1.14	13.22	21.84
1961	0.01	0.08	1.15	1.04	4.54	4.26	2.14	2.39	0.96	0.32	1.15	0.47	15.33	18.51
1962	0.17	0.20	1.31	0.58	4.23	7.18	4.36	2.44	2.39	1.60	0.39	0.28	21.18	25.13
1963	0.70	0.19	1.84	0.05	0.70	2.06	4.83	2.60	4.13	0.10	0.37	0.27	14.37	17.84
1964	0.00	0.88	0.84	1.28	3.46	1.08	1.84	0.13	2.09	0.13	0.22	0.08	9.88	12.03
1965	0.41	0.51	0.98	0.21	2.03	6.01	5.24	4.23	4.28	3.03	0.00	0.50	22.00	27.43
1966	0.36	0.32	0.10	0.56	0.60	2.71	3.93	0.71	3.85	0.68	0.10	0.42	12.36	14.34
1967	0.07	0.00	0.14	0.65	2.83	3.20	1.10	0.67	1.76	0.30	0.19	0.26	10.21	11.17
1968	0.03	0.13	0.00	0.79	2.43	5.09	1.82	5.30	0.44	1.66	0.40	0.92	15.87	19.01
1969	0.07	0.51	0.94	1.76	1.87	2.58	3.54	2.68	0.17	2.85	0.09	0.29	12.60	17.35
1970	0.04	0.01	0.83	1.02	4.73	2.93	1.76	2.08	2.21	1.12	0.41	0.00	14.73	17.14

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Season <sup>1</sup>	Year
1971	0.27	1.04	0.39	3.73	2.86	2.13	2.51	0.85	1.47	1.11	1.38	0.13	13.55	17.87
1972	0.17	0.02	0.27	1.01	3.93	4.47	3.16	1.97	0.93	0.30	1.50	0.49	15.47	18.22
1973	0.61	0.05	3.49	2.17	3.15	2.43	5.34	0.49	5.69	0.70	0.74	0.60	19.27	25.46
1974	0.12	0.10	0.59	2.76	2.12	5.59	1.06	2.49	0.73	0.98	0.27	0.36	14.75	17.17
1975	0.10	0.03	0.65	1.12	4.35	8.95	5.26	1.40	0.30	0.01	2.07	0.03	21.38	24.27
1976	0.14	0.11	0.78	3.12	1.38	0.44	1.17	0.21	3.43	0.89	0.15	0.04	9.75	11.86
1977	0.17	0.02	0.77	2.99	5.69	3.61	2.68	4.98	0.60	0.17	0.25	0.29	20.55	22.22
1978	0.24	0.81	0.11	1.44	4.35	3.67	1.53	1.16	0.11	0.76	0.92	0.44	12.26	15.54
1979	0.47	0.03	2.58	0.54	4.57	3.78	7.66	2.67	0.05	1.15	0.87	0.90	19.27	25.27
1980	0.83	0.66	2.42	1.36	2.34	1.46	2.42	2.01	1.18	0.72	0.06	0.04	10.77	15.50
1981	0.69	0.30	3.38	3.50	8.92	0.15	3.15	1.44	0.72	0.42	2.03	0.01	17.88	24.71
1982	0.20	0.42	1.09	1.03	5.31	5.68	3.11	3.31	1.78	2.66	0.26	1.37	20.22	26.22
1983	0.11	1.21	1.87	2.15	3.67	1.77	2.38	0.53	0.61	0.15	1.04	0.28	11.11	15.77
1984	0.45	0.63	2.67	3.46	2.85	2.37	0.63	2.88	0.39	4.24	0.15	0.52	12.58	21.24
1985	0.38	0.36	0.59	2.30	3.11	0.80	6.92	2.56	2.15	2.08	0.45	0.41	17.84	22.11
1986	0.00	0.26	0.70	1.07	5.18	1.75	1.83	1.11	2.87	2.00	0.37	0.32	13.81	17.46
1987	0.20	0.67	2.16	1.08	4.12	3.50	4.99	1.13	0.22	0.00	1.03	0.35	15.04	19.45
1988	1.01	0.21	0.32	2.01	4.52	0.88	2.06	3.35	2.42	0.05	0.43	0.14	15.24	17.40
1989	0.09	0.27	0.42	0.71	4.40	4.32	3.71	1.77	1.65	0.60	0.00	0.27	16.56	18.21
1990	0.68	0.40	1.59	1.27	5.71	0.70	2.72	1.59	1.46	0.49	1.13	0.38	13.45	18.12
1991	0.18	0.16	0.52	1.59	4.49	3.64	3.01	1.27	0.67	0.71	1.67	0.90	14.67	18.81
1992	1.54	1.00	0.91	0.06	1.71	3.66	7.58	4.56	2.37	1.42	0.74	0.69	19.94	26.24
1993	1.30	2.12	1.79	0.85	1.99	0.60	9.39	10.42	0.26	0.94	1.10	0.03	23.51	30.79
1994	0.43	0.25	0.10	3.93	0.68	3.45	5.63	0.53	0.88	2.83	1.81	0.67	15.10	21.19
1995	0.55	0.11	0.96	2.49	7.34	2.98	4.23	1.37	1.36	0.64	0.12	0.07	19.77	22.22
1996	0.18	0.09	0.11	1.28	4.03	6.02	5.45	3.85	3.82	0.03	0.22	0.01	24.45	25.09

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1997	0.04	0.76	0.00	0.55	0.58	2.70	3.69	4.29	1.29	5.35	0.41	0.58	13.10	20.24
1998	0.02	0.93	0.70	1.66	3.06	1.52	7.85	2.35	0.56	1.68	1.89	0.19	17.00	22.41
1999	0.25	0.03	1.68	2.31	1.28	5.04	4.31	6.58	0.84	0.15	0.05	0.35	20.36	22.87
2000	0.12	0.78	2.44	1.07	0.18	2.06	3.12	0.88	0.96	3.25	1.12	0.00	8.27	15.98
2001	1.47	0.85	0.38	3.01	3.35	0.41	3.08	1.71	3.03	0.45	0.98	0.09	14.59	18.81
2002	0.57	0.22	0.16	0.42	1.39	1.42	1.49	4.17	1.23	3.13	0.06	0.00	10.12	14.26
2003	0.00	0.40	1.38	2.24	2.33	4.52	0.42	2.71	0.02	0.23	0.18	0.09	12.24	14.52
2004	0.07	0.68	0.74	2.70	0.95	3.20	4.25	1.23	2.59	1.25	2.51	0.03	14.92	20.20
2005	0.20	0.34	0.74	3.62	1.27	3.12	2.35	3.03	0.08	2.52	0.23	0.08	13.47	17.58
2006	0.55	0.04	2.05	0.65	1.03	3.20	1.68	2.44	2.11	3.14	0.02	4.23	11.11	21.14
2007	0.63	0.66	1.52	3.45	1.15	1.61	2.73	3.25	1.98	0.24	0.10	0.87	14.17	18.19
2008	0.00	0.20	0.84	1.61	3.33	0.93	3.54	3.05	2.84	3.54	0.74	0.65	15.30	21.27
2009	0.15	0.49	0.10	3.44	5.53	3.69	3.80	3.33	1.55	3.11	0.41	0.70	21.34	26.30
2010	0.16	0.38	1.74	2.62	2.66	2.97	3.97	2.55	0.67	0.22	0.21	0.14	15.44	18.29
2011	0.22	0.21	0.56	1.89	2.32	1.95	5.76	3.14	0.43	2.91	0.25	0.67	15.49	20.31
2012	0.00	0.39	0.78	2.83	0.79	0.78	2.78	1.32	0.74	0.78	0.05	0.53	9.24	11.77
<b>1893 through 2012:</b>														
Avg.	0.34	0.51	1.05	1.91	2.79	3.06	3.10	2.38	1.50	1.23	0.64	0.48	14.73	18.97
Max.	2.20	2.90	3.58	6.36	8.92	8.95	11.04	10.42	5.69	7.59	3.04	4.36	26.62	31.84
Min.	0.00	0.00	0.00	0.05	0.18	0.15	0.25	0.07	0.02	0.00	0.00	0.00	5.90	6.62
<b>1982 through 2012:</b>														
Avg.	0.38	0.50	1.02	1.91	2.91	2.62	3.82	2.78	1.41	1.64	0.64	0.50	15.47	20.14
Max.	1.54	2.12	2.67	3.93	7.34	6.02	9.39	10.42	3.82	5.35	2.51	4.23	24.45	30.79
Min.	0.00	0.03	0.00	0.06	0.18	0.41	0.42	0.53	0.02	0.00	0.00	0.00	8.27	11.77



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<b>1992 through 2012:</b>														
Avg.	0.40	0.52	0.94	2.03	2.24	2.66	4.15	3.18	1.41	1.80	0.63	0.51	15.66	20.46
Max.	1.54	2.12	2.44	3.93	7.34	6.02	9.39	10.42	3.82	5.35	2.51	4.23	24.45	30.79
Min.	0.00	0.03	0.00	0.06	0.18	0.41	0.42	0.53	0.02	0.03	0.02	0.00	8.27	11.77
<b>2002 through 2012:</b>														
Avg.	0.23	0.36	0.96	2.32	2.07	2.49	2.98	2.75	1.29	1.92	0.43	0.73	13.89	18.53
Max.	0.63	0.68	2.05	3.62	5.53	4.52	5.76	4.17	2.84	3.54	2.51	4.23	21.34	26.30
Min.	0.00	0.04	0.10	0.42	0.79	0.78	0.42	1.23	0.02	0.22	0.02	0.00	9.24	11.77
<sup>1</sup> <i>Season is defined as middle six months of the year.</i>														


Three month totals										<b>K-STATE</b> Research and Extension
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
1893	0.18	0.70	2.62	4.28	6.23	5.51	4.76	2.53	1.36	0.47
1894	1.61	1.97	2.21	5.10	6.09	5.02	2.98	1.60	1.59	1.04
1895	1.12	1.91	4.42	8.65	13.39	11.29	7.66	2.14	1.80	1.53
1896	1.04	4.69	6.72	11.63	9.52	10.22	6.30	5.92	3.34	2.03
1897	3.00	6.84	7.92	10.53	8.30	11.41	9.86	13.53	8.87	6.15
1898	0.30	1.37	5.86	8.47	8.71	4.84	4.99	4.19	3.90	1.32
1899	1.16	1.19	2.72	5.32	9.39	7.76	5.35	0.94	2.87	2.47
1900	1.71	6.66	5.65	8.30	5.87	7.16	6.05	3.63	2.37	0.72
1901	3.26	5.51	5.55	5.05	3.14	5.87	5.58	5.68	2.17	0.97
1902	1.48	1.84	4.94	6.05	8.64	11.47	12.05	10.48	4.22	2.54
1903	2.87	5.05	6.11	7.59	10.78	10.82	9.27	4.11	2.04	1.40
1904	0.34	4.12	6.54	13.31	12.72	13.30	7.79	6.38	3.38	2.34
1905	1.48	4.34	5.62	7.96	6.72	6.90	5.55	4.47	3.52	1.93
1906	2.17	6.57	8.09	8.86	5.86	6.81	5.77	5.79	3.70	2.80
1907	0.91	1.78	2.82	4.29	4.11	5.65	5.55	5.90	3.52	2.24
1908	0.77	0.88	1.99	6.69	8.58	8.49	4.75	3.76	3.45	2.51
1909	1.59	1.85	2.96	7.40	10.03	9.03	5.40	3.12	4.93	3.52
1910	0.48	0.92	3.01	3.59	3.22	2.21	2.46	2.24	0.99	0.09
1911	0.82	2.68	3.31	4.46	3.59	3.71	3.84	3.77	2.61	2.17
1912	2.64	3.49	3.64	5.32	7.63	11.11	10.80	8.27	4.09	1.26
1913	2.11	3.81	8.35	10.27	8.51	4.06	3.90	3.60	3.54	5.21
1914	0.71	1.87	4.31	6.79	10.80	10.03	7.85	3.58	1.46	1.46
1915	3.37	6.94	10.51	13.73	17.55	16.53	12.72	5.98	2.42	2.02
1916	0.93	2.39	3.67	6.94	6.69	7.19	4.00	2.90	1.28	1.24
1917	0.88	2.76	4.12	5.98	6.68	11.11	12.47	10.09	4.52	0.94
1918	3.90	4.53	5.09	4.09	4.43	4.13	6.12	7.53	5.88	6.26

Three month totals										<b>K-STATE</b> Research and Extension
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
1919	2.16	5.33	5.81	7.98	8.00	6.35	5.78	3.50	4.73	2.73
1920	1.00	5.26	7.69	12.78	12.38	12.83	9.84	8.46	5.54	4.29
1921	1.84	3.30	5.12	7.67	9.21	9.75	9.40	5.70	3.49	1.03
1922	2.21	7.50	9.63	9.42	6.75	5.75	4.38	1.70	3.20	2.93
1923	0.96	4.10	10.43	13.05	13.39	10.81	9.33	9.13	5.39	4.19
1924	4.08	4.28	3.87	2.61	3.97	5.66	6.89	6.10	3.10	3.27
1925	0.86	2.27	5.53	5.94	5.75	4.84	5.96	5.54	3.53	1.73
1926	0.90	1.57	3.52	4.83	4.52	4.39	3.78	3.27	2.62	1.95
1927	3.19	6.36	5.68	7.83	6.20	7.91	6.57	5.33	3.37	1.22
1928	2.60	3.33	7.16	10.95	13.60	10.29	5.03	3.30	3.03	2.80
1929	0.75	4.03	7.49	9.53	7.33	4.64	5.84	6.83	7.08	3.82
1930	0.90	3.10	7.52	10.78	10.21	9.63	6.87	10.08	7.59	7.02
1931	4.02	5.38	5.02	4.63	6.20	6.23	4.68	2.67	2.78	2.75
1932	1.51	2.94	3.91	7.53	9.07	8.32	5.01	1.92	1.36	1.04
1933	1.03	3.28	6.40	5.71	6.54	9.18	9.68	6.85	1.43	1.72
1934	1.92	2.19	1.99	3.14	3.24	3.60	2.76	2.38	1.50	0.78
1935	0.74	1.07	4.16	7.62	7.59	5.54	3.42	3.23	3.06	1.45
1936	0.65	1.59	5.21	5.62	4.78	2.52	4.86	5.04	3.40	0.93
1937	2.08	2.94	4.36	6.23	6.69	6.54	4.73	4.65	3.24	1.88
1938	1.99	2.96	7.42	8.73	13.10	9.38	7.46	1.97	1.28	0.24
1939	4.22	5.53	7.10	6.27	6.14	5.30	3.69	2.15	0.73	1.20
1940	3.08	3.46	5.17	3.84	4.52	6.36	6.92	5.99	3.07	1.77
1941	1.76	4.77	7.59	11.89	19.11	16.80	14.73	4.57	4.14	2.32
1942	2.42	7.23	7.45	10.38	6.30	7.59	4.81	5.82	4.13	3.49
1943	0.94	3.06	4.63	7.43	6.06	7.13	4.22	4.21	1.31	1.26
1944	4.02	8.55	9.82	13.61	14.39	13.32	8.35	2.16	2.93	2.81



Three month totals										<b>K-STATE</b> Research and Extension
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
1945	1.24	3.50	6.47	10.05	8.72	10.77	8.20	6.72	1.60	0.52
1946	2.82	2.76	7.30	9.22	12.86	9.31	5.42	9.32	11.35	10.66
1947	1.67	3.39	6.11	11.02	9.81	7.62	2.22	1.76	1.55	1.85
1948	2.83	2.98	5.28	7.00	8.76	11.08	8.59	6.65	2.84	1.93
1949	3.35	4.01	8.62	12.70	16.47	15.79	9.53	6.10	1.86	1.72
1950	2.14	2.88	3.49	4.22	6.98	10.10	9.30	5.83	0.87	0.39
1951	0.90	1.70	6.33	12.96	16.71	13.53	8.47	4.03	2.62	0.92
1952	1.93	4.12	6.68	5.32	7.23	5.39	5.66	1.52	1.26	0.99
1953	1.48	4.16	5.62	6.50	5.16	8.06	6.19	6.94	4.39	5.56
1954	1.02	1.35	4.94	5.08	6.37	4.63	4.02	4.03	2.10	2.34
1955	1.84	3.07	4.49	6.75	5.10	3.23	1.95	1.92	1.75	0.67
1956	1.27	1.56	2.39	3.48	4.28	4.11	2.61	1.81	1.22	1.32
1957	3.88	5.61	9.20	12.96	13.80	12.65	9.77	8.46	5.99	2.29
1958	4.98	6.10	7.79	6.19	12.27	11.84	9.93	2.49	1.24	1.57
1959	2.94	3.07	3.53	4.05	5.18	6.80	7.01	7.30	4.89	2.94
1960	5.80	4.94	4.24	9.09	10.36	9.04	4.13	3.01	2.32	2.82
1961	1.24	2.27	6.73	9.84	10.94	8.79	5.49	3.67	2.43	1.94
1962	1.68	2.09	6.12	11.99	15.77	13.98	9.19	6.43	4.38	2.27
1963	2.73	2.08	2.59	2.81	7.59	9.49	11.56	6.83	4.60	0.74
1964	1.72	3.00	5.58	5.82	6.38	3.05	4.06	2.35	2.44	0.43
1965	1.90	1.70	3.22	8.25	13.28	15.48	13.75	11.54	7.31	3.53
1966	0.78	0.98	1.26	3.87	7.24	7.35	8.49	5.24	4.63	1.20
1967	0.21	0.79	3.62	6.68	7.13	4.97	3.53	2.73	2.25	0.75
1968	0.16	0.92	3.22	8.31	9.34	12.21	7.56	7.40	2.50	2.98
1969	1.52	3.21	4.57	6.21	7.99	8.80	6.39	5.70	3.11	3.23
1970	0.88	1.86	6.58	8.68	9.42	6.77	6.05	5.41	3.74	1.53

Three month totals										<b>K-STATE</b> Research and Extension
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
1971	1.70	5.16	6.98	8.72	7.50	5.49	4.83	3.43	3.96	2.62
1972	0.46	1.30	5.21	9.41	11.56	9.60	6.06	3.20	2.73	2.29
1973	4.15	5.71	8.81	7.75	10.92	8.26	11.52	6.88	7.13	2.04
1974	0.81	3.45	5.47	10.47	8.77	9.14	4.28	4.20	1.98	1.61
1975	0.78	1.80	6.12	14.42	18.56	15.61	6.96	1.71	2.38	2.11
1976	1.03	4.01	5.28	4.94	2.99	1.82	4.81	4.53	4.47	1.08
1977	0.96	3.78	9.45	12.29	11.98	11.27	8.26	5.75	1.02	0.71
1978	1.16	2.36	5.90	9.46	9.55	6.36	2.80	2.03	1.79	2.12
1979	3.08	3.15	7.69	8.89	16.01	14.11	10.38	3.87	2.07	2.92
1980	3.91	4.44	6.12	5.16	6.22	5.89	5.61	3.91	1.96	0.82
1981	4.37	7.18	15.80	12.57	12.22	4.74	5.31	2.58	3.17	2.46
1982	1.71	2.54	7.43	12.02	14.10	12.10	8.20	7.75	4.70	4.29
1983	3.19	5.23	7.69	7.59	7.82	4.68	3.52	1.29	1.80	1.47
1984	3.75	6.76	8.98	8.68	5.85	5.88	3.90	7.51	4.78	4.91
1985	1.33	3.25	6.00	6.21	10.83	10.28	11.63	6.79	4.68	2.94
1986	0.96	2.03	6.95	8.00	8.76	4.69	5.81	5.98	5.24	2.69
1987	3.03	3.91	7.36	8.70	12.61	9.62	6.34	1.35	1.25	1.38
1988	1.54	2.54	6.85	7.41	7.46	6.29	7.83	5.82	2.90	0.62
1989	0.78	1.40	5.53	9.43	12.43	9.80	7.13	4.02	2.25	0.87
1990	2.67	3.26	8.57	7.68	9.13	5.01	5.77	3.54	3.08	2.00
1991	0.86	2.27	6.60	9.72	11.14	7.92	4.95	2.65	3.05	3.28
1992	3.45	1.97	2.68	5.43	12.95	15.80	14.51	8.35	4.53	2.85
1993	5.21	4.76	4.63	3.44	11.98	20.41	20.07	11.62	2.30	2.07
1994	0.78	4.28	4.71	8.06	9.76	9.61	7.04	4.24	5.52	5.31
1995	1.62	3.56	10.79	12.81	14.55	8.58	6.96	3.37	2.12	0.83
1996	0.38	1.48	5.42	11.33	15.50	15.32	13.12	7.70	4.07	0.26

Three month totals										
										
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
1997	0.80	1.31	1.13	3.83	6.97	10.68	9.27	10.93	7.05	6.34
1998	1.65	3.29	5.42	6.24	12.43	11.72	10.76	4.59	4.13	3.76
1999	1.96	4.02	5.27	8.63	10.63	15.93	11.73	7.57	1.04	0.55
2000	3.34	4.29	3.69	3.31	5.36	6.06	4.96	5.09	5.33	4.37
2001	2.70	4.24	6.74	6.77	6.84	5.20	7.82	5.19	4.46	1.52
2002	0.95	0.80	1.97	3.23	4.30	7.08	6.89	8.53	4.42	3.19
2003	1.78	4.02	5.95	9.09	7.27	7.65	3.15	2.96	0.43	0.50
2004	1.49	4.12	4.39	6.85	8.40	8.68	8.07	5.07	6.35	3.79
2005	1.28	4.70	5.63	8.01	6.74	8.50	5.46	5.63	2.83	2.83
2006	2.64	2.74	3.73	4.88	5.91	7.32	6.23	7.69	5.27	7.39
2007	2.81	5.63	6.12	6.21	5.49	7.59	7.96	5.47	2.32	1.21
2008	1.04	2.65	5.78	5.87	7.80	7.52	9.43	9.43	7.12	4.93
2009	0.74	4.03	9.07	12.66	13.02	10.82	8.68	7.99	5.07	4.22
2010	2.28	4.74	7.02	8.25	9.60	9.49	7.19	3.44	1.10	0.57
2011	0.99	2.66	4.77	6.16	10.03	10.85	9.33	6.48	3.59	3.83
2012	1.17	4.00	4.40	4.40	4.35	4.88	4.84	2.84	1.57	1.36
<b>1893 through 2012:</b>										
Avg.	1.89	3.46	5.74	7.76	8.95	8.54	6.98	5.11	3.36	2.34
Max.	5.80	8.55	15.80	14.42	19.11	20.41	20.07	13.53	11.35	10.66
Min.	0.16	0.70	1.13	2.61	2.99	1.82	1.95	0.94	0.43	0.09
<b>1982 through 2012:</b>										
Avg.	1.90	3.43	5.85	7.45	9.36	9.22	8.02	5.83	3.69	2.78
Max.	5.21	6.76	10.79	12.81	15.50	20.41	20.07	11.62	7.12	7.39
Min.	0.38	0.80	1.13	3.23	4.30	4.68	3.15	1.29	0.43	0.26

Three month totals										<b>K-STATE</b> Research and Extension
Year	JFM	FMA	MAY	AMJ	MJJ	JJA	JAS	ASO	SON	OND
<b>1992 through 2012:</b>										
Avg.	1.86	3.49	5.21	6.93	9.04	9.99	8.74	6.39	3.84	2.94
Max.	5.21	5.63	10.79	12.81	15.50	20.41	20.07	11.62	7.12	7.39
Min.	0.38	0.80	1.13	3.23	4.30	4.88	3.15	2.84	0.43	0.26
<b>2002 through 2012:</b>										
Avg.	1.56	3.64	5.35	6.87	7.54	8.22	7.02	5.96	3.64	3.07
Max.	2.81	5.63	9.07	12.66	13.02	10.85	9.43	9.43	7.12	7.39
Min.	0.74	0.80	1.97	3.23	4.30	4.88	3.15	2.84	0.43	0.50