

PODEHOLE ANNUAL RAINFALL FROM 1829 TO 1908.

Year.	Inches.	Remarks.	Year.	Inches.	Remarks.
1829	30.25		1869	27.87	May Flood
1830	34.38	Glen Bank broke	1870	16.87	Lowest yet recorded
1831	34.32	Glen Bank broke	1871	25.50	
1832	28.87		1872	33.50	Glen Bank broke into Bourne North Fen
1833	24.95		1873	19.62	"Holland" engine wheel lowered 18in.
1834	18.10		1874	16.25	Another ten years since 1864 dry
1835	24.20	Dry, July excepted	1875	34.25	Great change set in in this year
1836	26.65		1876	31.00	North and South Drove Drains cleaned out
1837	23.90	Glen Bank broke	1877	24.25	Glen Bank broke into Bourne North Fen. Great Flood in Cowbit [Wash. Water at Duck Hall 18in. deep on Road
1838	21.10		1878	25.26	
1839	31.65		1879	24.37	A most wretched harvest. Glen New Sluice opened
1840	21.30		1880	37.12	Glen Bank broke into Bourne South Fen. Flood in Cowbit Wash
1841	29.45	Coal used—1,350 Tons.—Several new drainage steam engines [erected in the Fens	1881	26.12	"Kesteven" wheel lowered 18in. [4in. higher than 1877.
1842	32.10		1882	30.50	Glen Bank broke South side, water at Podge Hole 6ft. 10in. gauge [in Fen, 8ft. 4in. in Vernatt's.
1843	29.45		1883	30.87	Low Water in Welland, 1½in. below Sill of Glen [New Sluice
1844	22.20		1884	16.75	Ten years again and dry
1845	27.25		1885	23.87	
1846	26.10	8 years' average—27 inches	1886	30.25	May Flood
1847	25.62	"Kesteven" engine wheel lowered 14 ins., first time	1887	15.12	The lowest recorded. Crossgate Bridge re-built
1848	34.30		1888	21.56	
1849	27.45		1889	26.73	
1850	20.93		1890	19.97	
1851	22.25		1891	25.08	No rain in February
1852	31.00	Great Floods in the Fens and in Cowbit Wash	1892	22.66	"Holland" wheel lowered 4in., total 3ft. since 1825 new Dredger [launched.
1853	26.62		1893	18.32	Very dry Summer
1854	17.75	Slightly below 1834—Dry	1894	22.35	Welland again heavily landed up by Tides
1855	22.00		1895	22.23	Feb. 9th, 35 degrees of frost in Spalding
1856	22.62		1896	22.73	
1857	27.87	Vernatt's New Sluice opened	1897	23.59	Glen North Bank broke at Guthram; highest known [Flood in Glen
1858	17.50	Similar to 1854	1898	21.23	
1859	25.25		1899	20.77	Portion of Counter Drain cleaned out, and inner bank strengthened
1860	30.37		1900	23.34	Improvement of River Glen. Mud ploughing and casting out
1861	25.75		1901	22.37	Delph Drain deepened and widened
1862	24.87		1902	22.59	
1863	22.87	"Holland" engine wheel lowered 14in., first time	1903	29.74	Wet year. Rainfall in October 6.25 inches
1864	17.62	Dry year; similar to 1854	1904	22.23	"Kesteven" wheel lowered 4in., total 3ft. since 1825
1865	29.12		1905	24.62	High tide in Welland Jan. 6th. 17ft. 9in. on Glen Sluice gauge. [River overflowed bank at Pigeon End.
1866	26.75	Welland landed up by Tides	1906	25.99	
1867	23.37	Hot Dry Spring! Pastures burnt up May, June, July. Rainfall ½ in.	1907	22.45	Dredger "Nesta" launched, November
1868	24.75		1908	17.22	Extensive repairs to Vernatts Sea Gates

PODEHOLE ANNUAL RAINFALL FROM 1909 TO 1929.

Year.	Inches.	Remarks.	Year.	Inches.	Remarks.
1909	24.00	River Glen stops, Tongue End, lowered 2 feet.	1917	19.94	
1910	26.12	Glen North Bank broke near Tongue End, December 3rd.	1918	1.24	
1911	18.98	Horseshoe, Money and Cuckoo Bridges rebuilt in ferro-concrete.	1919	3.12	
1912	29.38	Rainfall Aug. 26th, 2.14ins. in 24 hours. Highest recorded flood in Glen, Aug. 27th.	1920	1.76	
1913	21.11	South Drove Drain cleaned out. Crowland Bridge rebuilt in ferro-concrete.	1921	1.85	
1914	21.85	Diesel Engine and Pump started work, April.	1922	2.75	
1915	25.74	North Drove Drain cleaned out. Vernatts Drain Improvement.	1923	1.42	
1916	27.89	Delph Drain Improvement commenced.	1924	2.22	
1917	19.94	Low Rainfall (under 20 inches).	1925	1.04	
1918	1.24		1926	3.15	
1919	3.12		1927	1.61	
1920	1.76		1928	2.85	
1921	1.85		1929	1.66	
1922	2.75		1930	2.13	
1923	1.42				
1924	2.22				
1925	1.04				
1926	3.15				
1927	1.61				
1928	2.85				
1929	1.66				
1930	2.13				
Total depth for each month 1829 to 1929	191.62		Total depth in inches.	205.83	

NO. OF DAYS THE ENGINES WORKED, AT 12 HOURS PER DAY.

Year.	Days	Hours	Year.	Days	Hours
1917	Holland	4	1922	Holland	25
"	Kesteven	103	"	Kesteven	111
"	Elloe	97	"	Elloe	100
1918	Holland	130	"	Welby	1
"	Kesteven	131	1923	Holland	19
"	Elloe	62	"	Kesteven	100
1919	Holland	98	"	Elloe	65
"	Kesteven	93	"	Welby	5
"	Elloe	44	1924	Holland	10
1920	Holland	37	"	Kesteven	156
"	Kesteven	146	"	Elloe	130
"	Elloe	3	"	Welby	5
1921	Holland	2	1925	Holland	17
"	Kesteven	20	"	Kesteven	128
"	Elloe	21	"	Elloe	147
"	Welby	9½	"	Welby	1
1917	Holland	4	1922	Holland	25
"	Kesteven	103	"	Kesteven	111
"	Elloe	97	"	Elloe	100
1918	Holland	130	"	Welby	1
"	Kesteven	131	1923	Holland	19
"	Elloe	62	"	Kesteven	100
1919	Holland	98	"	Elloe	65
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Rainfall, April 1st, 1929 to March 31st, 1930, 22.47 inches.