

RAINFALL AT *Wadhurst Lower Couseley*

80

Lat.

Lon.

County of *Sussex*

Rain Gauge, by

Observer *F. Wilkin, Esq.*

Diameter		5									
Height		1. 0									
Altitude		410T		416T							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			1.86	3.03	3.02	2.86	4.25	1.97	.80	1.04	
February			1.99	4.66	1.54	4.09	.47	.75	1.88	2.48	
March			1.49	1.12	1.99	1.67	2.18	2.04	4.20	2.11	
April			3.75	1.60	1.46	1.87	2.03	1.79	1.81	2.91	
May			1.46	1.02	2.20	.65	3.25	3.09	2.16	1.19	1.20
June			2.35	2.02	2.34	1.59	1.21	.52	.89	2.88	.88
July			1.54	4.31	2.12	1.82	.43	3.11	.21	4.93	3.24
August			4.93	1.68	.75	.64	.80	1.63	2.78	2.00	2.56
September			2.84	3.69	3.38	4.43	4.71	1.07	2.85	1.24	1.28
October			3.02	7.78	2.66	1.45	4.22	3.06	1.68	2.70	6.64
November			4.44	4.46	4.53	1.08	3.08	3.43	4.63	4.79	1.26
December			3.65	3.21	1.38	3.93	1.14	4.93	2.26	1.87	1.74
TOTALS	(35.00)	31.23	37.26	29.77	23.60	29.33	29.77	24.01	30.29	27.34	(29.76)

Wadhurst Church 3000 yds S.W.

Belt of Shrubs varying to 30 ft high 40 to 80 yds distant SW to NW

RAINFALL AT *Wadhurst Lower Bousley Wood*

Lat. _____

Lon. _____

 County of *E Sussex*

Rain Gauge, by _____

 Observer *F. Wilkin Esq*

Diameter . . .	5										
Height	1 0										
Altitude . . .	416 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .	2.51	3.10	.81	2.83	4.20	2.59	1.00	3.04	.76	3.03	2.117
February . . .	1.24	.05	1.60	4.11	1.88	.47	.31	2.49	1.38	3.25	1.678
March	2.36	2.72	1.71	.48	1.59	1.87	3.12	4.51	2.24	1.02	2.162
April	2.55	.60	1.61	.04	2.40	2.08	.77	2.17	.93	2.85	1.600
May	2.05	3.00	.50	1.01	1.48	.36	.32	1.73	3.75	2.64	1.681
June	2.39	1.96	3.21	.78	2.09	.19	3.36	2.00	2.24	.96	1.918
July	3.08	2.73	2.43	3.55	4.65	4.02	.84	1.09	.68	1.72	2.479
August	3.39	5.47	4.35	.82	1.68	2.77	2.47	3.05	1.76	.83	2.659
September . .	.82	.58	1.91	2.66	3.47	.78	6.28	2.54	.63	2.80	2.271
October	1.08	7.29	7.07	4.21	4.65	3.30	6.17	.19	3.08	2.45	3.949
November . . .	3.27	3.39	2.73	3.14	4.72	5.01	1.57	1.56	3.41	4.02	3.282
December . . .	.70	4.11	2.62	2.76	2.49	3.08	4.30	3.82	2.68	1.85	2.841
TOTALS . . .	25.74	35.00	30.55	26.39	35.30	26.52	30.51	28.49	23.54	27.42	28.946

1890 Wadhurst Church 3000 yards SW
 Bell of Tree Shrub 7' to 30' 110 ft to 240 ft SW to NW

RAINFALL AT Wadhurst Lower Longley Wood

Lat.

Lon.

County of East SussexSnodenRain Gauge, by CassellaObserver F. Wilkin Esq.

Diameter ..	5											
Height	10											
Altitude ..	416 ft											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.82	.87	1.10	2.68	4.54	1.25	4.84	1.17	2.06	1.07	2.340	
February ..	5.72	2.16	1.29	1.61	3.23	.90	2.34	1.66	1.15	.46	2.052	
March	1.13	1.85	1.70	2.84	1.42	4.02	1.04	.84	2.62	3.95	2.241	
April	1.46	2.31	.75	1.94	.91	2.60	1.80	3.42	2.18	1.72	1.859	
May	1.04	1.44	2.29	1.94	2.29	.92	1.98	2.70	1.47	1.12	1.719	
June	2.35	1.39	2.43	4.18	1.14	3.77	2.07	1.76	1.65	2.20	2.294	
July .....	.88	4.95	1.45	4.84	1.44	.52	.55	1.25	3.35	3.27	2.250	
August	2.36	1.40	3.46	3.04	1.24	2.94	.91	2.23	5.95	2.41	2.594	
September ..	.99	.85	.64	2.27	1.49	2.64	1.60	.77	1.43	3.53	1.621	
October	2.28	1.86	2.21	6.16	2.28	1.76	4.58	5.68	1.48	7.77	3.606	
November ..	2.77	.63	2.30	2.07	1.60	4.81	6.60	2.28	1.17	1.04	2.531	
December ..	3.66	5.12	2.12	1.74	3.60	.72	1.91	3.07	3.06	4.84	2.984	
TOTALS ..	28.46	24.83	21.74	35.31	25.18	26.85	30.72	26.83	27.57	33.42	28.091	

1900 Wadhurst Church 3000 yards S.W.

Shrubs 2' to 30' high 120 ft to 150' S.W. to N.W.

1903 Wadhurst Station 3 miles N.W.

RAINFALL at Wadhurst Lower Lough TorCounty of SussexObserver F. Wilkin Esq.River Basin Medway 7London Rain Gauge, by Casella

Diameter ...	5											
Height	10											
Altitude ...	465											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sum
January ...	3.17	1.62	2.74	4.63	.79	3.47	1.34	1.35	3.63	5.10		16.19
February ...	3.63	1.42	2.66	1.01	4.06	4.70	5.32	.85	1.01	1.99		11.42
March	1.84	2.61	5.14	2.57	6.08	.62	3.98	1.48	.89	3.99		9.17
April	2.00	2.50	.10	3.20	1.65	1.45	1.70	1.99	3.32	3.27		10.34
May	2.79	.82	.84	.88	1.15	5.03	2.71	2.72	1.21	.37		10.28
June	1.81	2.25	3.27	.73	.92	.53	3.78	2.24	.62	.76		7.01
July	2.38	.60	1.49	3.14	1.20	4.25	.91	3.41	4.56	2.49		7.40
August	2.35	.68	6.74	2.19	.67	2.30	2.52	5.78	1.23	3.63		11.37
September ..	.32	1.74	3.34	2.02	.98	2.54	1.42	1.53	5.62	1.18		13.46
October ...	3.18	5.65	4.15	4.82	2.48	1.94	4.86	4.29	2.91	.80		9.75
November ..	4.44	6.09	2.33	4.85	4.18	3.87	4.28	1.72	2.37	2.99		12.86
December ...	3.73	6.21	4.42	1.46	8.02	7.66	3.72	3.12	2.24	3.66		11.36
TOTALS ...	31.64	32.19	37.22	31.50	32.18	38.36	36.54	30.48	29.61	30.23		12.74
	3	3	3	3	3	3	3	3	3	3		12.936

1910 Bell's tallies 20-40 ft high 40-80 yds SW to N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.4.45	0.2.25 E	Wadhurst	4400 yds	WNW	Wadhurst	2000 yds	SW

RAINFALL at Wadhurst Lower Cowsley WoodCounty of SussexObserver F. Wilkin Esq. dist.River Basin Medway 7a. WilkinSnorndon Rain Gauge, by Casella

Diameter ...	5											
Height	10											
Altitude ...	416						416					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Sums
January ...	3.64	3.00	3.40	1.29	2.44	3.42	3.19	2.21	4.14	1.12	4.05	31.90
February ...	.69	.73	2.43	4.19	.98	3.91	2.33	4.64	1.36	.80	1.92	23.98
March	1.57	1.55	2.51	2.17	1.73	1.13	.50	3.97	1.85	.02	1.62	18.62
April.....	2.52	1.44	3.08	2.77	3.17	2.73	4.41	1.70	2.69	1.02	1.71	27.24
May	1.26	2.01	.92	3.71	3.91	2.63	2.05	.91	1.54	1.75	2.73	23.42
June	1.15	.06	1.24	.54	2.77	.25	3.26	4.54	3.53	1.15	.92	19.41
July	4.24	.43	3.00	1.23	4.17	3.65	1.86	3.09	1.34	1.04	2.86	26.91
August	1.57	2.67	2.70	2.76	2.19	1.48	2.29	5.15	2.28	2.48	4.57	30.14
September...	3.01	.83	2.52	2.39	3.24	2.53	.76	4.43	0.56	.45	4.03	24.20
October.....	1.68	2.22	1.86	6.86	4.75	4.29	2.84	2.37	6.20	3.69	2.13	32.39
November...	1.63	1.96	1.75	2.42	3.46	3.14	6.68	2.73	3.89	7.66	6.08	41.40
December...	2.99	2.26	3.69	3.10	4.20	4.24	.65	4.99	3.42	7.13	2.30	38.97
TOTALS...	25.95	19.16	29.10	33.43	37.01	33.40	30.82	40.78	32.80	28.31	34.92	345.68
	D	D	D	D	D	D	D	D	D	D	D	D

1920 Line of trees 30 ft high 130 ft N 6 S. on W side

Tree 30 ft high 150 ft S.

1925. Trees 36 ft high 70 ft NNE.

" 45" " 100" SSW.

" 60" " 90" WNW.

Shrubbery.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 4' 48"	0° 2' 35"	Wadhurst	3 mi	W	Wadhurst	2800 yds	SW
1926				4.700 yds	N 5 W		3200	

Timbridge Wells (Cousley Wd.)

RAINFALL at Wadhurst (near Cousley Wd.)

County of Sussex

Observer A. Wilkin Esq.

River Basin Medway

Type of Gauge Snowdon

Annual Average R in. based on years obs. un-weighted. Period of average Ref.

333563/34

Diameter	5											
Height	10											
Altitude	416	415										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.12	2.89	1.83	3.22	1.14	4.59	5.81	2.67	5.40	2.57	33.24	
February	2.43	.37	2.34	.25	4.36	1.98	4.79	.83	1.29	2.08	20.72	
March	.42	1.83	2.94	3.52	.47	1.29	4.69	.59	1.50	3.43	20.68	
April	3.51	2.35	1.04	2.70	3.88	2.16	2.56	.68	2.85	1.70	23.43	
May	2.53	2.48	2.21	.65	2.08	.53	2.49	2.72	1.88	1.12	18.69	
June	1.19	1.54	1.34	1.47	2.13	2.95	2.17	.82	1.49	.49	15.59	
July	2.32	3.20	2.13	.92	.68	4.97	1.06	2.50	2.29	2.95	23.02	
August	3.85	.55	1.17	2.35	4.55	1.17	2.58	2.51	1.72	.16	20.61	
September	2.34	2.91	3.29	1.80	5.00	2.58	1.57	3.54	.56	1.57	25.16	
October	.65	7.25	2.03	2.19	4.48	2.47	3.66	4.54	8.41	4.95	40.63	
November	5.12	1.44	1.12	3.69	7.32	4.70	1.36	3.78	6.16	7.68	42.37	
December	.53	.74	0.64	7.53	4.23	3.16	4.16	3.60	1.52	2.00	28.11	
TOTALS	27.01	27.55	22.08	30.29	40.32	32.55	30.90	29.78	35.07	30.70	312.25	DW

1931. Tree 36' high, 70' N.N.E. 1933. February adjusted for snowfall by near stations

Tree 45' " 100' S.E.W.

" 60' " 90' W.N.W.

1934. Station "formerly called Wadhurst (Lower Cousley Wd.)"

1940 Nov 15th gauge moved 100 yds S.E.

Tree 36' high 70' NNE.

Repeated from memory reading 3" less per annum

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Wadhurst	4700 yds	to S.W.	Wadhurst	3200 yds	to S.W.

Station No. 570

RAINFALL at Turnbridge Wells (Bosley Wd.)

41

County of SussexObserver A. Wilkin Esq.River Basin MedwayType of Gauge SnowdonAnnual Average R in. based on years obs. un-weighted. Period of average.....

Ref.....

File No. 333563, 34

Diameter	5"										
Height	1'0"										
Altitude	415'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals Means
January	3.82	2.45	5.11	1.92	1.85	2.36	2.77	4.60	1.61	1.54	28.03
February	2.55	.67	1.55	1.21	1.63	3.26	2.64	1.88	1.45	4.71	21.55
March	2.90	2.80	.30	.07	1.89	2.11	6.35	.78	.90	1.39	19.49
April	1.78	1.17	1.39	1.54	1.05	2.00	1.76	1.47	1.45	2.94	16.55
May	2.01	3.65	2.26	.77	2.33	2.79	1.91	2.61	1.51	2.09	21.93
June	2.51	.29	2.04	1.33	.95	3.07	3.82	2.84	.78	1.33	12.96
July	3.68	2.06	1.87	2.65	2.52	1.94	2.69	1.11	.52	2.92	21.96
August	3.93	2.48	1.36	3.19	1.97	6.85	.15	3.68	1.41	3.05	22.07
September	.45	2.48	1.66	2.35	1.49	2.67	1.37	1.56	1.69	2.82	18.54
October	1.84	3.34	2.86	4.79	3.15	1.56	.60	2.51	6.48	.66	27.79
November	3.97	1.73	2.10	4.98	.38	4.61	1.44	1.68	7.31	6.18	30.38
December	1.99	3.05	2.11	2.39	3.75	2.52	2.75	3.53	1.56	2.13	25.98
TOTALS	31.43	26.17	24.61	27.19	23.16	35.74	28.25	28.25	22.67	31.76	279.23

1942 Belt of trees SW - N.W & on N.E, not accurately ascertained but more than height & a half from gauge.
 1945. Tree 36' high 70' N.N.E. Trees 65' high 100' S.S.W. Tree 60' high 90' W.N.W.

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Wadhurst	2,700 yds	WSW	Wadhurst	3,200 yds	SW

BRITISH RAINFALL ORGANIZATION

Station No. 670

Observer A. WILKIN, Esq.

[illegible]

2017年12月22日 星期六 12:12

Period of average

Ref

30-40 " " 35 " " 1916-1950

File No

వెవెవెవె/వె

*all months except May taken down from Jarvis Brook (Sattlers) Gul.

No. of May

National Grid Reference 12(S) 662337

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

(62) Wt. 13074—389 rom 6/50 T.S. 841