## RAINFALL AT Basersham Brogdale

Walter & Stint

3. Swale	19/1 19/2 19/9 19/9 MEAS
3.5.1811	1866 1867 1868 1869 MESS
January	3.78 3.01 3.77 3.01
February	3.60 / 47 1.16 2.91
March	2.28 2.58 1.09 2.14
April	2.24 1.15 2.09 1.13
May	1.77 3.03 .94 3.91
June	2.37 1.18 .31 .65
July	2.29 3.92 .54 .3/
August	3.70 1.01 2.45 2.41
September	3.80 1.41 2.68 3.24
October	-94 1.64 2.01 2.39
November	1:75 1.22 1.85 2.15
December	1.30 1.24 5.21 3.90
Totals	20.07 22.06 21.10 2011-

70

1	RAIN	FAL	L AI	Fare	rshan	m B	rogde	ele +	Lozen	den	
Lat						County of					
		Rain Ga	uge, by							Eng.	
3 - Sisale.										/	
Diameter	. 5										
Height	-10		4.	4.3			4.			1	
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	Means.
January	1:63	2.84	3.92	300	1.42	2.54	.78	5.71	41.24	2.36	2.544
February											
											1.669
April											1.539
May											1.896
June											1.780
July											2.190
August										-	1.992
September	3.14	3.99	1:34	2.10	272	133	2.75	1.22	.92	3.20	2.241
October	1										2.425
November											2.957
December											2.303
TOTALS	20.60	22.40	34-18	21.16	18.78	25.72	2449	29.44	26:05	27.85	25.067

Gauge moved from Brogdale to Lorenden in Dec? 1877 3/4 mile S. of old position and a little higher

RAINFALL AT Lorenden, Ospringe 80

Lat.				Lon.		C	nunty of a	Men	X		
		Rain G	auge, by_			Obse	erver 71	6.8	tuu	1.6	19.
3 - Sesale											/
Diameter	5										
Height	1.0	1.2									
Altitude					180?						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	22	1.27	1.25	1.82	2.30	2.62	4:59	1.82	.90	-70	1-749
February											1.982
March											1.536
April										1.90	1.614
May											1.633
June											1.941
July											1.933
August											1.603
September											2.865
October										5.29	3.796
November											2.947
December											
TOTALS	29.93	25.79	31.99	27.64	21.97	24:86	27.71	24.97	22.05	24.59	26.150

1881 A Geter + Paul Imile N.E.

## RAINFALL AT Ospringe Lorenden

Kent W.C. Stem L Eg Rain Gauge, by 3 - Sisale. Diameter .... 5 Height ..... 1.3 1.4 Altitude .... 180? Year ..... 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 MEANS. January .... 2.36 -88 2.26 2.74 2.36 3.32 1.83 .47 2.43 1.908 -43 February .... .36 2.14 128 2.18 1.538 -14 2.07 4.34 1.65 .50 March ..... 1.90 2.86 3.91 2.14 2.65 2.10 .40 1.45 .86 April . . . . . . . 2.59 1.43 .83 1.56 1.04 3.06 1.442 .40 .01 May ..... 1.42 .88 2.24 1.07 4.11 2.82 .45 June ...... 1.37 2.27 3-22 .3.98 2.78 3.15 .54 2.50 . 35 July ..... 3.91 3.16 3.11 2.85 4.73 .97 .64 .65 2-19 August ..... 2.53 231 1.66 3.76 3.47 4.14 .83 2.01 1.20 September.... 2.62 2 25 .46 1.22 2.16 4.30 2.22 October.... .92 5.34 7.23 2.91 4.43 3.64 5.35 .33 1.86 November . . . 2.73 1.79 2.52 3.59 4.03 3.43 1.01 1.32 3.30 3.55 2.727 December . . . . 79 2.75 1.76 2.52 1.96 3.55 3.48 1.66 2.22 2.246 1.77 TOTALS . .. 23.69 28.13 29.70 23.85 32 76 18.70 26.7724.02 21.62 25.02 25.126

1895 Ospruje Church 1 Mile NE

## RAINFALL AT Ospringe Lovenden

Lat. Lon. County of Kerrt. Each

Rain Gauge, by Observer W. C. Sturrt Eag

3- Islands & C.,

Diameter . 5

Height ... 1 44

Diameter . 5   Height   1 4	Diameter											
Altitude . 180?  Year 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 Maana.  January 3.68 .68 .86 2.20 3.75 .90 2.96 .80 1.44 .73 1.810  February 4.0 1.58 1.16 1.29 2.93 .95 2.06 1.56 1.21 .95 1909  March 1.33 2.36 1.40 2.22 1.75 2.97 1.42 .62 2.61 2.96 196 4  April 1.12 2.03 .48 1.78 1.41 2.41 1.30 2.47 2.27 1.78 1705  May 1.13 .67 2.02 3.47 1.87 1.24 2.08 1.92 1.32 1.64 1736  June 3.05 .86 2.18 4.21 1.41 6.52 2.75 1.59 .69 3.27 2.653  July 1.03 1.60 1.34 4.80 1.72 .66 .97 1.53 2.56 2.73 1.894  August 2.30 1.03 4.27 3.37 2.34.1.96 .35 1.57 3.43 2.52 2.324  September99 1.09 1.66 2.13 1.12 1.89 1.82 .29 1.62 3.37 1.597  October99 1.09 2.64 2.61 1.61 4.00 5.62 2.18 .95 1.21 2.339  December 2.68 4.72 1.78 1.69 2.64 .53 1.48 2.73 2.36 4.07 2.518												
Tear 1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 Marks.  January 3.68 86 86 2 30 3 75 90 2 96 80 1 1 1 1810  February 5 40 1 58 1 6 1 29 2 93 95 2 66 1 56 1 1 95 1909  March 1 3 2 36 1 40 2 22 1 75 2 97 1 42 62 2 61 2 96 1964  April 1 1 2 03 48 1 78 1 41 2 41 1 30 2 47 2 27 1 78 1705  May 1 1 30 67 2 2 3 48 1 78 1 41 2 41 1 30 2 47 2 27 1 78 1705  June 3.05 86 2 18 4 21 1 41 6 52 2 75 1 59 69 3 27 2 553  July 1 03 1 60 1 34 4 80 1 72 66 97 1 53 2 56 2 73 1 894  August 2 30 1 31 4 73 3 37 2 34 1 96 35 1 57 3 43 2 52 2 2324  September 99 1 91 1 1 1 1	Height	14								1.6		
January 3.68 68 86 2.30 3.75 90 2.96 80 1 1 1 1 1 1 1.	Altitude	180 ?										
February 5.40 1.58 1.16 1.29 2.93 .95 2.06 1.56 1.21 .95 1.90 1.44 .73 1.87 1.41 1.30 2.46 1.29 1.95 1.96 1.24 1.96 1.26 1.29 1.96 1.96 1.24 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 2.41 1.30 2.47 2.27 1.78 1.70 1.41 1.41 1.41 1.41 1.41 1.41 1.41 1.4	Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
March   5.40   1.58   1.16   1.29   2.93   95   2.06   1.56   1.21   1.95   1909    April   1.33   2.36   1.40   2.22   1.75   2.97   1.42   62   2.61   2.96   196    April   1.12   2.03   .48   1.78   1.41   2.41   1.30   2.47   2.27   1.78   1705    May   1.63   .67   2.02   3.47   1.87   1.24   2.08   1.92   1.32   1.54   1726    June   3.05   .86   2.18   4.21   1.41   6.52   2.75   1.59   .69   3.27   2.65    July   1.03   1.60   1.34   4.80   1.72   .66   .97   1.53   2.56   2.73   1.894    August   2.30   1.03   4.37   3.37   2.34   1.96   3.5   1.57   3.43   2.52   2.324    September   .99   1.09   1.66   2.13   1.12   1.88   1.82   .29   1.62   3.31   1.597    October   1.60   2.26   2.21   4.58   1.75   1.91   3.70   4.48   1.58   8.18   3.245    November   2.16   .89   2.16   2.61   1.61   4.00   5.62   2.18   .95   1.21   2.339    December   2.68   4.72   1.78   1.69   2.64   .53   1.48   2.73   2.86   4.07   2.518		3.68	.68	- 86	2.30	3.75	.90	2.96	.80	1-44	-73	1.810
April		5.40	1.58	1.16	1.29	2.93	.95	2.06	1.56	(-21	.95	1909
May 1. (3) .67 2.02 3.47 1.87 1.24 2.08 1.92 1.32 1.54 1.726 June 3.05 .86 2.18 4.21 1.41 6.52 2.75 1.59 .69 3.27 2.653 July 1.03 1.60 1.34 4.80 1.72 .66 .97 1.53 2.56 2.73 1.894 August 2.30 1.03 4.37 3.37 2.34 1.96 .35 1.57 3.43 2.52 2.324 September99 1.09 1.66 2.13 1.12 1.88 1.82 .29 1.62 3.37 1.597 October 1.60 2.26 2.21 4.58 1.72 1.91 3.70 4.68 1.58 8.18 3.245 November 2.16 .89 2.16 2.61 1.61 4.00 5.62 2.18 .95 1.21 2.339 December 2.68 4.72 1.78 1.69 2.64 .53 1.48 2.73 2.86 4.07 2.518		1.00										
June												
July 1.03 1.60 1.34 4.80 1.72 66 .97 1.53 2.56 2.73 1894  August 2.30 1.03 4.37 3.37 2.34 1.96 .35 1.57 3.43 2.52 2.324  September99 1.06 2.13 1.12 1.88 1.82 .29 1.62 3.37 1.597  October 1.60 2.26 2.21 4.58 1.75 1.91 3.70 4.68 1.58 8.18 3.245  November 2.16 .89 2.16 2.61 1.61 4.00 5.62 2.18 .95 1.21 2.339  December 2.68 4.72 1.78 1.69 2.64 .53 1.48 2.73 2.86 4.07 2.518												
August 2-30 (.03 4.27 3.37 2.34.1.9635 1.57 3.43 2.52 2.324  September	July											
October     1.60     2.26     2.21     3.21     1.89     1.82     .29     1.62     3.37     1597       October     1.60     2.26     2.21     4.58     1.75     1.91     3.70     4.48     1.58     8.18     3.245       November     2.16     .89     2.16     2.61     1.61     4.00     5.62     2.18     .95     1.21     2.339       December     2.68     4.72     1.78     1.69     2.64     .53     1.48     2.73     2.36     4.07     2.518												
November 2-16 2.26 2-21 4.58 (75 (-91 3.70 4.48 1.58 8.18 3.44)  December 2-16 89 2.16 2.61 (.61 4.00 5.62 2.1895 (.21 2.33)  December 2-68 4.72 1.78 (.69 2.6453 1.48 2.73 2.86 4.07 2.518												
November 2.16 .89 2.16 2.61 1.61 4.00 5.62 2.18 .95 (.21 2339) December 2.68 4.72 1.78 1.69 2.64 .53 1.48 2.73 2.36 4.07 2.518		1.60	1								100	
2.68 4.72 1.78 1.69 2.64 .53 1.48 2./3 2.86 4.0/ 0.5/8								1	2.18	.95	1.21	2:339
TOTALS 26.47 19.77 21.62 34.45 24.30 25.93 26.51 21.94 22.54 33.31 25684	December	2.68	4.72	1.78	1.69	2.64	.53	1.48	2.73	2.86	4.07	2:5/8
	TOTALS	26.47	19.77	21.62	34.45	24.30	25.93	26.51	21.94	22.54	33.31	25684

1900 Ospringe Church I Will NE Forverskom Stato 2/4 - 5.5. W NEE 1909 Consoler for Worns day

RAINFALL at Os	kunge Josendon
County of Kent	Observer Welter Stunt Eg
River Basin Swale + C 3	
Rain Gauge, by Castla	

Diameter	5										
Height	12			1. 8			1.6				
Altitude	180 B										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	2.69	1.40	2.41	3.99	.53	2.99	.91	2.03	2.82	4.09	
February										2.40	
March							The second second	THE PERSON NAMED IN		3.71	
April				The second		1			100	4.25	
May	3.46	.64	.90	.87	. 78	4.19	1.86	1.61	1.63	15	
June	3.75	2.48	2.71	1.13	1.17	1.33	1.88	1.62	.79	-93	
July								H DESCRIPTION OF THE PARTY OF T		2.53	
August	2.08	1.51	5.16	1.29	.50	1.91	1.83	6.92	.66	2.61	
September	. 83	1.64	3.59	1.65	. 64	3.54	. 87	.63	4.58	1.29	
October	1.46	5.65	3.23	3.82	2.41	1.66	3.38	3-44	2.61	1.62	
November	4.82	4.19	2.17	4.09	3.68	4.20	4.73	1.34	2.44	2.00	
December	3.95	5.83	2.72	.89	6.63	6-37	3.25	2.06	2.05	3.51	
Totals	32.22	29.22	29.84	25.54	30.34	35.92	30.38	28.58	24.04	29.09	19517

915 formered and who year SEdy E 1916 - Jam Joyand SED E Home 3 aprhije 33 goto NW

				-	GYNY - V			
Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Favorsham	2 mles	E	Copungi	1 mle	KE
						1 0		

Stanber Rain Gauge, by 29 3

County of Sent Observer & C. Stant Esq. (1922)
River Basin Swale 9 & 3. Capt. A. of Richards (1922)

				6							up.
Diameter	5-					5					
Height	16		9			16					
Altitude	180		200			175					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	3.23	2.07		1.46		1.51				.98	2.70
February	. 9,74	1.30		3.75		390				.83	1. 27
March	1.26	1.54		1.95		1.08				.05	1.20
April	2.89	1.52		1.61		2.25				1.26	1.05
May	1-04	1-13		2.87	H.	1.92				1.01	4.03
June	1.11	.974				.60				1.39	. 88
July	2.80	-44	2.50			2.85				-88	2.72
August	1.84	1.23	2.06			1:21				1.95	3.00
September	3.63	1-10	2.90			2:12				.64	4.48
October	1.05	1.02	1.96			3.43				3.29	1.45
November	1.00	1.65	1.38			3.01				5.60	4.55
December	2.77	1.56	3.24			3.07				6.76	2.53
TOTALS	23.16	20	-( )	D		26.95				24.64	29.86

1923. Sauge moved 26. V. 23. Lo Pasmarsh, Sussesse.

		reduced O es to 1 inch	rdnance Survey } 1 Series	No. of Map	Reference N	o
Date.	Lat. N.	Long.E	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1920			· Yaversham	234 mi NE. E	Gegringe	Imi NE
1925	51017	0°52'	n	1/2 m. NNE.		1/2 m. N.
1928.				34 ml ENE	0	200 ydo W.S.1

## Air Ministry, Meteorological Office.

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RAINFALL	at Ospringe (Lorenden)	
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County of Kent	Observer L. H. Finn, Esq.
River Basin Surale 9 c 3	
Type of Gauge Glaisher	

Diameter	 5										
Height	 16										
Altitude	 175										
Year	 . 1931	1932	1933	1934	1935	1936	1987	1938	1939	1940	Means
January	 1.98	2.19	1.65	2.49	1. 52	4.37	6.41	3.16	5.17	1.98	299
February	 2.22	.37	1.34	13	3.81	2.21	3.92	18	1.34	1.54	1771
March	 . 34	1.17	2.51	2.84	.44	.63	4.44	. 53	2.02	3-67	185
April	 3.35	1.63	.72	2.81	2.64	1.32	2.20	.42	2.09	1.44	1863
May	 2.15	3.04	2.16	.92	1-98	.29	3.14	2.34	2.17	.35	185
June	 .61	30	1.54	1.16	1.93	3.14	2.03	· P+	1-63	1.41	143
July	 2.38	2.83	1.30	.96	-63	3.77	-68	1.31	2-06	3.38	1930
August	 2.37	.48	.67	1.65	2.96	1.34	.83	2.62	1.84	:33	1500
September	 2.04	1.75	3.08	1.99	3.43	1.89	2.73	2.16	.66	1.34	2110
October	 . 45	6.41	1.73	2.09	2.94	2.81	3.84	3.07	8.66	428	3628
November	 3.54	1.21	1.46	2.70	5.06	4.90	1.67	3.04	5.38	6.87	3583
December	 . 56	54	.84	508	3.75	2.20	4.71	3.05	1.64	1.59	2341
Totals	 22.02	21.92	18.60	24:82	31.08	28.87	35.60	23:20	34-66	28.18	1100

1932, hp. los.

			-	_
ation	No. 3	313	 	

RAINFALL at Ospringe (dozenden)

River Basin Swale 9 6 3

County of Kent Observer & H. Jan Esq. Macanel J. Finn Esq. (1944) mesan G.W. Fum + Sous (1946)

Type of Gauge Lilaishan Annual Average.....in. based on .....years obs. un-weighted. Period of average.....

								File No	7.2.6	473	27
Diameter	. 5				300	340					
Height	1 6"		1		pi.	1	1				
Altitude	175					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.49	2.12	4.46	1.33	2.02	1.78	(2.60)	3.28	1-73	1.86	23.67
February							1.62			4.24	17-97
March	2.07	2.44	.35	.23	1.65	2.10	3.98	.82	-73	.64	15.01
April					1.15	1.94	1.26	1.78	1.42	1.59	14.96
May	1.67	3.58	3.35	.46	2.29	2.29	.72	1.38	1.54	1.54	18.82
June	1.58	.39	1-17	1.37	.47	1.32	1.98	2.44	.58	1.20	12.50
July	2.53	2.88	2.71	2.92	2.59	1.31	1.74	1.43	.47	2.65	21.23
August							.02	2.23	. 68	3.41	22.63
September					. 82		1.03	2.18	1.54	1.88	18.75
October					1.74	1.25	.44	1.43	6.64	.32	24.45
November										5.64	28.80
December										1.74	22.83
Totals	26.09	26.18	24.85	26.32	21.85	27.08	18:90	22:57	21.37	26.71	241:92

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map								
Date.	Lat. N.	Lat. N. Long. Railway Station. Distance Direction from gauge		Parish Church.	Distance Direction from gauge.			
1941			Favegsham	1/2-inte NNE	Ospinge	1/2 mile N.		

Observer MESSES, G. W. FIRM & Sons.

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RAINFALL at GSPRINGE (LORENDEN)

County of KENT

River Basin SWALE + C 3 Type of Gauge GARISHER

Annual Average in based on years obs. un-weighted. Period of average 1916-50

Altitude Year January February	3-13	1952	1953	1954	1955	/ 51 1956					
Year  January  February  March  April	3.13	1952		1954	1955						
January February March	3-13	2.03		1954	1955	1956		STATISTICS.	COLUMN TWO IS NOT THE OWNER.		
February March April			-80			92400	1957	1958	1959	1960	Means
March April	6.19	Burney Co.	74	1.54	2.92	3.92	1.64	3.16	2.36	2-67	24-26
April		.88	1-28	1.73	1.96	1.00	3 73	2.15	'05	2-23	21.20
	3.11	2.84	-30	2.13	1-52	- 42	.92	1.82	2.22	1.91	14.19
May	1.86	-87	.53	.22	-20	1.00	. 29	1.62	2.96	0.71	10.26
STATE OF THE PARTY	2.14	.84	2.16	1.67	4.20	.60	1.22	2.07	1.00	2-01	17.91
June	1.10	1.15	5.62	3.10	2.15	2.45	1.53	4.56	1.32	1-24	2A.22
July	1:31	.73	2.68	1.93	1.70	2.51	3.24	1.65	2.61	2.85	21.21
August	3.15	2.22	1.62	3.12	2.97	3.86	2.13	3.45	1.39	4.15	28:06
September	3.50	H-13	397	1.24	1 - 53	1.95	2.36	2.59	-23	2.27	23-77
October	1.16	1.85	5.38	2.09	5.32	1.32	1.03	3.88	2.65	676	28 · AA
November	3.72	3.97	1-60	6.22	.92	.72	3.85	1.95	4.84	5.72	33.51
December	2.49	2.52	-69	1.88	2.11	3.39	2.28	3.44	5.76	3.51	28.07

Date.	Lat. N.	Long.	Railway Station.		Direction gauge	Parish Church.	Distance from	Directi gauge.
1955			Favorsham	11/2 m	NNE	Ospringe	1/2 m	N

1910-19 1920-30 1931-40 1941-50 1951-60 NP mp 22,23 NR 24,26-28 Record D, or d but d 42,47