

## RAINFALL AT Sevenoaks Seal Oak Bank Res.

Lat. ....

Long. ....

County of W. Kankakee

Copper Snowdon Rain Gauge, by H. H. Heath  
5'-Diam.

Observer J. W. Heath Eng. D. &amp; E.

Diameter ..										8	
Height ..										1.0	
Altitude ..										550	
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..											
March ..											
April ..											
May ..											
June ..											
July ..											
August ..											
September ..											
October ..											
November ..											
December ..											
TOTALS ..											

1907 St Lawrence Seal Ch. 67 chains SE  
St Peters Seal ch 75 " NW & W

Kensington Station 84 " NNE

Open to N+E 75 ft Nearest 100 ft

Gauge in middle of a survey Res road + Read 1st of month

## RAINFALL at Sevenoaks Leal Oak Bank Res.

County of Kent

Observer Mr J.W. Heath, *affairingly*River Basin Thames. Darent 5  
Glaisher (C.S.W.R.)  
Rain Gauge, by Hock

Diameter ...	4	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height .....	1 0											
Altitude ...	550 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
January ...	2.63	1.59	2.96	3.91	.74	3.63	1.55	1.38	3.06	4.52		
February ...	4.29	1.87	2.38	.88	4.23	4.81	4.66	.78	1.22	2.39		
March .....	1.55	2.77	4.76	2.88	5.78	.59	3.83	2.24	.89	3.98		
April .....	1.78	2.37	.11	3.22	1.29	1.61	1.71	2.35	3.49	3.08		
May .....	3.43	2.12	1.02	1.80	1.82	3.10	2.57	2.08	2.32	.08		
June .....	2.66	2.19	2.94	.64	.88	.67	3.24	2.97	.83	1.11		
July .....	3.00	.34	1.51	2.70	1.21	3.70	1.34	4.75	5.39	2.39		
August .....	2.15	.51	5.43	1.92	2.13	1.93	2.58	5.51	1.55	2.65		
September ..	1.09	1.60	2.72	1.66	1.11	2.86	1.04	2.19	5.18	1.50		
October ...	2.70	4.42	3.75	5.00	2.11	2.65	4.29	5.45	2.10	.69		
November ...	4.16	7.11	2.46	3.57	4.26	3.56	5.57	1.67	2.25	2.69		
December ...	4.52	6.85	3.42	1.17	7.95	6.81	3.25	2.36	2.70	4.50		
TOTALS ...	33.96	33.24	34.46	29.35	32.51	35.92	35.75	33.73	36.98	29.58		

1910 Open N.E.  
Soils dry on otherwise to depth 100 ft

+ Inspected { Copper Glaisher, excellent condition, on large covered reservoir, surrounded by short  
osptv. 12 } heath. Slight bank sloping down 20-30 yds away. No trees 50-150 yds distant all conif.  
Dinner can abundantly smile about private.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
Sept. 10			Kemsing SETON	84 chains	NNE	St Lawrence & St Peters Seal	67 chain	SE

382  
20

## RAINFALL at Seal Oak Bank Reservoir

County of Penn

Observer A. Grainger Esq

River Basin Thames - Daren 5

F. Vallen (Seag)

Glaisher Rain Gauge, by Hicks

(Sequoaks (W.)

(Severson L.W.)

1921. May. Range stolen - no record

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction
1920			Hemsing	84 chains	NNE

## RAINFALL at Seal (Oak Bank Res.)

County of Kent

Observer F. Valentine, Esq.

River Basin Thames - Dartford C. 5

E.H. Tonbridge

Type of Gauge

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

859492/28.

Diameter	8										
Height	10										
Altitude	550										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.15	2.54	1.76	2.86	2.05	5.47	5.26	3.29	5.17	(1.94)	3249
February	2.26	1.72	1.80	2.28	4.03	1.98	5.22	1.00	1.57	.94	1980
March	2.26	1.65	3.46	3.00	3.38	1.22	4.48	.49	1.36	2.17	2047
April	4.76	2.54	1.67	3.00	2.19	2.26	2.69	.31	2.05	.96	2143
May	2.90	3.10	1.90	1.72	1.78	2.28	3.02	3.22	2.31	1.59	2082
June	1.25	.80	1.65	1.97	2.38	2.89	2.40	.71	1.34	.36	1605
July	3.26	2.33	3.90	1.66	.81	3.70	2.09	1.36	2.26	3.77	2514
August	4.32	1.40	1.75	2.17	2.34	.85	1.78	1.68	1.90	.12	1631
September	2.63	1.72	3.43	1.80	5.55	2.31	2.81	2.42	1.53	1.23	2543
October	.73	6.81	2.18	2.22	4.19	2.23	2.19	4.31	7.27	3.11	3524
November	4.20	1.27	1.25	3.55	6.93	4.98	2.01	2.85	5.47	7.27	3975
December	.58	.65	.75	6.34	4.69	2.82	5.44	3.22	1.75	1.70	2794
TOTALS	31.30	24.53	23.50	29.57	37.32	30.99	39.69	24.86	33.98	25.16	30097

1936 Trees 25' high, 110' surrounding.

1939 " 20 " 100' N.W.

1940 Jan. estd.

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
'37			Kemsing	1m	NNE	St Lawrence	7m

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 392. T.F.

## RAINFALL at Seal (Dale Banks Res.)

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County of Kent.....

Observer E. H. Evans, Esq.

River Basin Thames. Parent 82.5.

Type of Gauge.....

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

File No. 8891492/2.S.

Diameter	8"				290	355					
Height	1' 3"					1					
Altitude	550'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.77	2.21	4.06	1.82	2.16	1.90	2.89	4.15	1.11	1.20	2427
February	2.18	1.74	2.66	1.32	2.00	3.32	2.14	2.55	1.38	5.15	2344
March	2.85	2.64	1.45	.09	1.35	1.47	5.84	.89	.86	1.21	1765
April	2.00	1.48	1.35	1.74	1.52	2.94	1.69	1.61	1.67	2.98	1898
May	2.27	3.49	3.44	1.62	4.44	3.19	1.92	1.93	1.75	1.30	2435
June	2.06	.21	1.69	1.14	1.30	2.24	1.96	3.73	1.29	1.88	1750
July	2.27	2.25	1.94	1.53	4.14	2.06	1.53	1.64	.59	2.50	2045
August	4.78	2.62	1.68	2.89	2.32	5.36	.29	4.65	1.54	2.28	2841
September	.64	2.48	2.11	3.36	1.29	3.97	1.61	1.92	1.29	2.66	2133
October	1.39	2.89	2.88	5.19	3.48	1.14	4.3	2.05	6.88	.22	2665
November	3.46	2.31	1.37	4.48	.52	5.05	1.17	1.81	2.97	6.32	2946
December	2.50	2.98	2.27	2.10	4.25	2.69	3.18	4.57	1.88	2.23	2865
TOTALS	29.17	26.30	25.90	26.28	28.77	35.33	24.65	31.50	23.21	30.03	28114

1941. Telco 20' high 100' NW.

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	Parish Church.	Distance from gauge.
1941			1 Lewes	1/2 miles	N	St. Lawrence	1 mile E

Station No. 382

T.F. 51

## RAINFALL at SEAL (GAR BANK Res.)

County of KENT,

Observer F. H. EVANS, Esq.,

River Basin THAMES - PARENT &amp; C. S.

Type of Gauge.

Annual Average 29.2 in. based on 1/4 years obs. un-weighted. Period of average 1881-1915  
" " 30.27 " " 32 " latter 1916-56

Ref. AWS

File No. 889492/28

Diameter	8"				290	355					
Height	1' 3"						1'				
Altitude	550'		536	548'		51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.14	2.67	1.19	1.87	3.78	4.65	2.17	3.18	2.61	3.39	2865
February	5.52	.92	1.67	2.28	2.38	.75	4.36	2.56	.14	2.33	2291
March	3.97	3.19	.34	1.90	1.64	.97	1.49	1.76	1.85	1.50	1961
April	3.04	1.71	3.06	.33	.22	1.52	.23	1.68	2.68	0.82	1529
May	2.13	1.04	1.77	2.12	4.47	.60	1.84	2.03	1.30	2.10	1940
June	1.63	1.36	1.99	3.31	1.84	3.09	1.55	4.11	1.18	1.80	2188
July	2.83	.70	4.06	3.13	.63	3.80	4.26	2.18	1.88	3.01	2648
August	5.72	+06	1.76	3.63	.99	3.39	2.83	3.58	1.10	4.61	3167
September	3.68	3.27	4.06	2.31	2.79	3.08	3.40	5.50	-20	3.18	3157
October	1.37	3.22	3.42	2.69	4.62	1.63	1.90	3.34	3.23	7.43	3285
November	5.20	4.96	1.55	4.92	1.27	1.13	4.01	1.71	3.54	6.05	3434
December	2.69	2.56	1.05	1.97	2.63	4.13	2.38	3.18	5.46	3.97	3002
TOTALS	40.92	29.76	25.92	31.46	27.26	28.74	30.42	34.81	25.17	40.19	31465
	w	w	w	w	w	w	w	w	w	w	

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TQ(51) 564561

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	NP imp 21 NR 22-28	✓	✓	-
(6a)	Wt. 13072-389 TOM 6/30 T.S. 841	-	-	-	-	-