

RAINFALL at Dunning Kipp House

County of Perch

Observer

River Basin Lay. Eas. 7.

Lady Wilson & Son

Rain Gauge, by

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....						(210)	419	1629			
February ...						(960)	199	1159			
March						(685)	398	1083			
April						(615)	313	928			
May						(220)	98	1318			
June						(840)	819	1059			
July						(1560)	.81	1641			
August						(1730)	177	1907			
September...						(960)	126	1086			
October						(800)	.88	1888			
November...						(1260)	6.04	1864			
December ...						(960)	7.77	1737			
TOTALS ...						(13800)	3499	17299			✓

ref Belbri

100:139.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Dunning Slipper House

County of Perth Observer Lady Wilson
River Basin Tay-Earn (Wilson, Mrs.)
Craig

Snowdon ('35) Rain Gauge, by Howard Wilson
Garsington 1922.

1930 Apple trees at high 15' 5.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.				
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1922	56° 16'	3° 35'						
1925	"	"	Dunning	3 m	N.W.	Dunning	2 m	N.W.

RAINFALL at Dunning (Kippen House)

County of Perth

Observer Lady Wilson

River Basin Tay-Carn

Type of Gauge Standard

Annual Average in. based on 14 years obs. yh-weighted. Period of average 1881-1915 Ref. S.
Computed X 37

Diameter	5											
Height	1.0						1.6					
Altitude	450											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.84	6.16	5.18	6.39	1.20	6.31	5.75	8.82	5.24	1.74	5.063	
February	3.48	.11	3.96	.15	3.96	4.26	5.85	1.86	4.84	2.39	3.086	
March	2.19	3.32	2.91	5.18	1.46	3.60	3.56	1.97	3.13	4.11	3.143	
April	2.15	4.66	1.24	5.29	5.89	1.38	2.53	.20	2.37	3.30	2.901	
May	4.60	3.83	1.69	2.43	.68	.94	2.82	4.68	1.97	2.98	2.662	
June	5.40	1.28	1.83	2.58	4.36	1.86	1.99	4.53	2.16	1.05	2.704	
July	5.05	4.18	3.22	2.92	.79	4.99	3.37	4.47	5.08	7.93	4.200	
August	3.40	.61	1.23	5.62	4.10	1.82	4.56	2.04	1.60	.93	2.591	
September	1.40	2.24	1.71	4.84	6.47	4.07	2.31	4.32	2.41	2.83	3.290	
October	1.97	7.40	5.68	6.06	7.85	2.71	4.33	8.13	5.53	5.73	5.539	
November	9.11	1.85	2.88	1.16	5.85	3.41	.52	8.95	7.84	7.61	4.918	
December	2.96	9.97	1.35	7.85	3.56	6.75	3.46	3.98	2.24	4.33	4.645	6.7
TOTALS	45.85	45.61	32.88	50.47	46.17	42.10	41.05	53.95	44.41	44.93	44.742	
	D	D	D	D	D	D	D	D	D	D	D	25.4

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.			Dunning	3m.	N.W.	Dunning	6m.	N.W.

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

Station No. 5537

RAINFALL at Dunning (Kippen House)

41

County of Perth

Observer Lady Wilson

River Basin 7 - Tay - Earn

Capt. T.D. Wilson 1948.

Type of Gauge Snowdon

Annual Average 44.5 in. based on 1/4 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No.

Diameter	5"				882	304					
Height	10					1					
Altitude	450'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.72	4.05	6.84	3.85	2.76	5.73	6.91	7.63	3.51	2.68	4768
February	6.33	1.77	3.61	1.15	5.23	2.20	3.40	5.86	4.20	4.29	3804
March	3.63	3.18	1.45	.21	2.36	3.40	6.39	2.84	1.64	3.38	2768
April	2.62	3.43	2.16	2.76	1.62	.65	7.86	2.32	2.15	2.99	2856
May	4.98	4.57	4.24	2.57	5.45	1.87	4.51	2.45	2.49	1.88	3501
June	0.75	1.46	2.47	3.25	3.86	3.31	4.21	6.30	.96	1.93	2850
July	3.54	3.20	2.07	2.65	4.05	5.42	4.38	4.43	1.75	4.83	3632
August	4.90	6.31	7.03	3.02	1.85	4.10	.01	11.51	3.25	5.38	4736
September	1.53	4.62	3.80	4.10	5.12	6.75	4.03	4.25	1.97	9.23	4540
October	3.79	2.79	7.23	6.07	6.06	4.40	2.61	3.86	5.69	2.95	40.51
November	4.38	1.16	1.69	7.71	1.10	7.72	4.19	2.58	4.66	4.22	3941
December	3.59	5.99	3.18	5.28	5.43	5.28	2.03	7.64	6.50	(150)	46.42
TOTALS	42.96	42.53	45.77	41.62	44.89	46.89	50.53	61.67	38.77	45.26	46089

1950 Dec. est. by M.O. Edm

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

BRITISH RAINFALL ORGANIZATION

Station No. 5357

Star:

51

RAINFALL at Dunning (Kippen House)

County of Perth

Observer Capt. J. S. Wilson

River Basin Tay - Earn - 7

McWilliam Observatory (Reginae Galles)

Type of Gauge. Standard

Kippen, Camelon

Annual Average 44.6 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S
 45.50 - - 35 - - 1916-1950 1916-1950 P
 File No.

Diameter	55"			882	304						
Height	1' 6"					1					
Altitude	450'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	-100	2.03									
February	-100	0.39									
March	2.57	2.62									
April	2.86	3.45									
May	1.92	1.56									
June	1.99	3.21									
July	3.14	2.30									
August	5.91	5.08									
September	3.15	1.72									
October	0.59	4.56									
November	9.11	2.24									
December	4.31	3.12									
TOTALS	-100	32.28									
	INC										
	NP	"d"									

1951 NP incomplete

In. Nov 1956. G. sound. Tree 12'-15' high 8-10' SE. often sheltered too near. More g. 25° SSW
 of greenhouse where a good site available. G. like sand weathered but soil may be leaching

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 37/018128

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

Summary of Earlier Records from 10-year Sheets :

1916-1959, P - accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1919 221, 222, 24, 30 482-36, 286	D 21, 27, 29, 30 422-26, 286	✓	✓	✓ but 150

Station No. 58371

RAINFALL at Dunning (Kippen House)
 County of Perth Observer County Council
 River Basin Tay - Firth - T.
 Type of Gauge _____

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

458¹

File No. _____

Diameter	...	882 305								5"	
Height	...	1								1' 0"	
Altitude	...	51								450'	
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...							-100	.66	3.86	
February	...							-100	1.10	5.09	
March	...							-100	3.16	2.05	
April	...							# -100	4.06	4.12	
May	...							3.00	1.24	3.14	
June	...							4.36	2.39	1.94	
July	...							7.10	3.80	3.77	
August	...							4.79	.90	5.66	
September	...							5.22	.67	2.82	
October	...							3.21	3.30	5.98	
November	...							1.17	6.74	5.55	
December	...							9.49	7.77	4.97	
TOTALS	...							-100	2mp 36.79	48.95	
								ap. inc	D.	D.	

1958. np n.c.
1959. pmk

Position of Station on Ordnance One-Inch map: No. of Map 63 National Grid Reference 37/018128

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

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D. or d	c 1958.				