

RAINFALL at Dunning Kippa HouseCounty of PerthObserver Lady Wilson for LordRiver Basin Lay Ear. 7.

Rain Gauge, by _____

Diameter ...												
Height												
Altitude.....												
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....							(1210)			4.19	162.9	
February ...							(960)			1.99	115.9	
March							(685)			3.98	108.3	
April							(615)			3.13	92.8	
May							(1220)			.98	131.8	
June							(840)			2.19	105.9	
July							(1560)			.81	164.1	
August							(1730)			1.77	140.7	
September...							(960)			1.26	108.6	
October							(1800)			.88	188.8	
November...							(1260)			6.04	186.4	
December ...							(960)			7.77	173.7	
TOTALS ...							(13800)			34.99	172.99	✓

ref Belbri
100:139.

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

RAINFALL at Dunning Hippen HouseCounty of PerthObserver Lady WilsonRiver Basin 7. Tay - EarnJ. Wilson (Rev.)
J. Craig

(1927) B.A.

Snawdon (12) Rain Gauge, by Howard Wilson
Garslough 1922.

Diameter ...	5"			5								
Height	1.0			1.0								
Altitude ...	450			450								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	5.39	5.98	4.58	4.43	5.27	4.34	8.13	7.27	14.85	7.68	6.15	467
February ...	4.85	5.3	3.67	6.57	1.24	5.66	6.40	1.68	4.27	2.51	1.55	3903
March	4.46	5.53	3.65	2.05	1.08	1.59	2.57	3.78	6.63	2.26	3.75	3435
April	2.94	1.31	3.27	3.78	2.60	4.83	3.56	1.47	1.25	1.46	1.09	2806
May	4.51	2.85	1.78	1.03	6.02	6.18	3.02	2.29	1.84	3.54	2.04	3510
June	1.34	5.3	1.73	8.0	2.38	3.1	5.85	3.96	4.44	1.96	2.74	2604
July	3.05	4.55	4.49	2.66	6.41	2.74	3.63	4.65	1.30	3.78	3.82	4108
August	4.62	6.12	1.64	5.66	3.93	2.90	2.47	6.44	4.74	4.13	6.13	4878
September...	1.62	1.79	1.68	5.58	5.54	3.25	3.69	5.43	3.56	1.67	7.24	4005
October	2.14	4.08	2.37	4.43	3.56	3.84	5.38	6.91	6.45	4.93	4.83	4892
November...	4.67	3.77	2.29	3.12	2.41	1.63	9.10	4.28	4.84	5.71	4.99	4581
December...	5.75	4.67	5.49	3.71	9.68	4.14	5.0	2.43	5.51	9.01	5.41	5630
TOTALS...	45.34	41.71	36.64	43.82	48.32	40.41	54.30	50.59	59.68	39.64	50.24	5119

1930 Apple trees & high 15'5.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	56° 16'	3° 35'						
1925	"	"	Dunning	3 m	N.W.	Dunning	2 m	N.W.

RAINFALL at Dunning (Hippen House)County of Perth Observer Lady WilsonRiver Basin T. Tay - EarnType of Gauge SnowdonAnnual Average 4.46 in. based on 14 years obs. un-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	5.63
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	3.40	3.98	2.24	4.33	4.645 6.5
TOTALS	45.85 D.	45.61 D.	32.88 D.	50.47 D.	46.17 D.	42.10 D.	41.05 D.	53.95 D.	44.41 D.	44.93 D.	44.74 2.54

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	1m.	N.W.

Station No. 5537

RAINFALL at Dunning (Kipper House)

41

County of Perth

Observer Lady Wilson

River Basin 7-Tay - Earn

Capt. T. D. Wilson 1948.

Type of Gauge Snowdon

Annual Average 44.6 in. based on 14 years obs. w/-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	2.83	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	7.23	4540	
October	3.79	2.79	7.23	6.07	6.06	.46	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	4608.9	
	2	0	0	2	2	0	2	0	0	2	2	

1950 Dec. est. by M.O. Edin.

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.

BRITISH RAINFALL ORGANIZATION

Station No. 5537Sta: 51RAINFALL at Glumazig (Kippin House)County of PerthObserver Capt. J. D. WilsonRiver Basin Lay - Burn - 7Mr William McKenzie (Kippin gables)Type of Gauge SnowdonAnnual Average 44.1 in. based on 14 years obs. un-weighted.Period of average 1881-1915Ref. S45.50 - - - 35 - - 1916-19501916-1950File No. P

Diameter ...	55 ¹¹				882	304					
Height ...	1' 6"					1					
Altitude ...	450 ⁱ					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	-1.00	2.03									
February ...	-1.00	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 ...	-1.00 INC NP	32.28 XX "d"									

1951 NP incomplete

Ins. Nov 1956 G. sound. Tree 12-15' high 8-10' SE. others slushy to near. Max g. 25" SW of greenhouse where a good site available. G. to be read weekly but dry may be leaning

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 37/012B

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	<u>C 1919</u> <u>22.1, 22.2, 29.30</u> <u>22.26, 26</u>	<u>21.27, 29.30</u> <u>22-26, 28</u>	<u>✓</u>	<u>✓</u> <u>but A 50</u>	

Station No. 5637/1RAINFALL at Dunmoy (Kippur House)County of Perth Observer County CouncilRiver Basin Tag. Burn. 7

Type of Gauge

Annual Average 45.5 in. based on 51 years obs. un-weighted. Period of average Ref.

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 ...								-1.00	1.66	3.86		
February ...								-1.00	1.10	5.09		
March ...								-1.00	3.16	2.05		
April ...								# -1.00	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 ...								-1.00 2.97	36.79	48.95		

1958. np l.c.
1959 print

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:

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