

Struan
RAINFALL at (Auchlechku)

County of Perth Observer Mr. A. Kennedy
River Basin Tay - Tummel 14
Rain Gauge, by _____

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height										1.0	
Altitude											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January										6.53	11.35 1.10
February										1.59	6.70 2.36
March										2.97	5.45 .68
April										2.34	2.52 1.81 # 1.19
May										2.22	1.31 2.69 2.49
June										3.10	3.92 1.94 3.28
July										5.63	2.05 3.32 3.55
August										5.28	5.17 3.50 6.06
September...										4.42	3.85 1.65 4.31
October....										5.00	7.38 6.45 7.78
November...										4.86	5.30 (6.75) 6.52
December...										1.43	4.74 (11.40) 5.23
TOTALS...										45.37	59.74 (43.65) imp

1929. Nov. 1 Dec. estd. by survg stations. Station terminated.
(Possibility of new station being started, April, 1930.)

1930 Resumed April 1/30.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

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

RAINFALL at Struan (Auchleas)County of PerthObserver Miss RobertsonRiver Basin 14 - Tay - TummelType of Gauge 6.39Annual Average 45 in. based on 40 years obs., un-weighted. Period of average 1881-1915 Ref. P. 8.375

Diameter	5"	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1' 0"											
Altitude	710'											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	4.68	8.00	6.73	8.37	2.59	3.97	11.98	9.39	5.14	1.45		
February	3.70	1.16	5.30	1.63	7.24	2.49	4.21	2.75	4.71	2.60		
March	1.34	3.48	2.20	3.39	3.50	2.38	1.86	4.29	4.73	4.20		
April	2.46	4.54	2.14	3.59	3.28	1.62	1.46	.54	2.64	3.83		
May	5.01	3.62	2.38	4.20	.69	1.44	3.69	2.82	1.15	.81		
June	4.80	1.26	1.44	1.75	4.85	1.92	2.25	4.88	1.29	1.00		
July	6.14	5.05	4.03	3.40	1.04	5.24	4.30	4.03	5.33	5.48		
August	1.45	2.79	2.00	4.36	3.01	2.13	2.97	2.56	1.80	1.38		
September	1.34	3.21	1.53	6.24	6.43	3.28	3.20	4.36	2.81	1.70		
October	3.60	7.64	4.34	9.05	9.77	6.16	3.17	9.97	5.06	6.04		
November	6.84	4.69	2.68	.81	5.76	4.15	1.42	11.90	7.67	7.07		
December	5.18	9.21	.96	8.52	2.53	6.99	2.46	5.54	2.15	5.40		
TOTALS	46.84	52.54	35.73	55.31	50.69	41.77	41.97	63.03	44.48	40.96		
	d	d	d	d	d	d	d	d	d	d		

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

RAINFALL at Struan (Auchleeks)

County of Perth

Observer

Station No.

Miss Robertson

River Basin T - Tay - Tummel

Type of Gauge

45.5

S (1943)

Annual Average 15.1 based on 15 years obs. un-weighted. Period of average 1881 - 1915 Ref. P.B. 375

File No.

Diameter	5"			868	864						
Height	1' 0"					1					
Altitude	740	880	7473			41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.22	5.47	5.91	7.42	4.01	6.32	6.47	8.56	5.25	4.37	
February	5.10	1.50	4.77	2.68	8.89	4.82	1.24	5.57	4.78	6.50	
March	2.08	2.45	4.48	1.12	4.90	2.12	2.76	5.54	2.39	2.65	
April	1.49	2.82	4.33	3.09	1.53	.94	8.74	4.27	4.17	2.95	
May	2.26	3.94	2.70	3.73	5.59	1.59	4.38	2.31	2.39	2.04	
June	0.60	1.54	4.60	4.93	4.29	2.91	3.99	4.38	1.21	2.41	
July	3.18	2.32	2.15	3.51	3.27	5.19	3.80	2.94	1.16	4.85	
August	3.69	4.63	5.18	4.31	1.76	2.22	0.00	7.96	4.08	4.31	
September	1.56	5.86	5.22	3.31	6.14	6.98	4.66	6.01	1.72	4.50	
October	5.37	5.14	9.05	4.73	4.44	.62	2.96	6.29	5.70	4.64	
November	6.05	1.60	2.70	7.01	0.87	5.03	8.50	3.93	3.66	4.40	
December	5.81	6.67	3.05	5.36	6.67	6.17	2.76	9.52	9.59	2.27	
TOTALS	38.41	43.94	54.20	51.20	52.36	44.92	50.26	67.28	46.10	48.89	
	d	d	D	d	D	D	D	D	d	D	

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

868864

RAINFALL at Glenrothes (Auchleekie) P.O. Station No. 5563/7
 ref 1957
 County of Perth Observer Maurice Robertson
 River Basin Tay - Tummel - 14 N. of S. Hydro-Electric Rd.

51

Type of Gauge.

Annual Average 45.2 in. based on 15 years obs. sq-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter ...	<u>5' 5"</u>			868	864							
Height ...	<u>1' 0"</u>					1						
Altitude ...	710'				51		880'	889'				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	<u>5.07</u>	<u>3.32</u>	<u>2.61</u>	<u>5.47</u>	<u>2.40</u>	<u>3.44</u>	<u>7.76</u>	<u>300</u> NR	<u>1.69</u>	<u>3.94</u>		
February	<u>3.35</u>	<u>1.83</u>	<u>1.92</u>	<u>2.95</u>	<u>2.46</u>	<u>2.26</u>	<u>4.81</u>	<u>250</u> NR	<u>1.58</u>	<u>3.84</u>		
March	<u>2.53</u>	<u>2.72</u>	<u>2.06</u>	<u>2.64</u>	<u>.95</u>	<u>3.77</u>	<u>4.38</u>	<u>200</u> NR	<u>3.12</u>	<u>2.58</u>		
April	<u>3.67</u>	<u>1.71</u>	<u>2.52</u>	<u>1.29</u>	<u>1.89</u>	<u>1.98</u>	<u>1.49</u>	<u>150</u> NR	<u>3.41</u>	<u>3.76</u>		
May	<u>1.84</u>	<u>2.85</u>	<u>2.97</u>	<u>4.13</u>	<u>3.12</u>	<u>3.60</u>	<u>2.03</u>	<u>400</u> NR	<u>1.80</u>	<u>2.44</u>		
June	<u>1.98</u>	<u>3.22</u>	<u>1.48</u>	<u>1.89</u>	<u>1.56</u>	<u>3.11</u>	<u>1.97</u>	<u>3.50</u> NR	<u>3.04</u>	<u>2.00</u>		
July	<u>3.01</u>	<u>2.64</u>	<u>3.62</u>	<u>1.76</u>	<u>.45</u>	<u>4.05</u>	<u>5.97</u>	<u>450</u> NR	<u>3.35</u>	<u>2.50</u>		
August	<u>5.28</u>	<u>3.12</u>	<u>2.11</u>	<u>4.62</u>	<u>1.02</u>	<u>5.86</u>	<u>4.43</u>	<u>600</u> NR	<u>1.94</u>	<u>3.31</u>		
September	<u>2.87</u>	<u>1.31</u>	<u>1.14</u>	<u>5.22</u>	<u>3.43</u>	<u>5.93</u>	<u>2.39</u>	<u>500</u> NR	<u>1.06</u>	<u>3.35</u>		
October	<u>1.50</u>	<u>5.45</u>	<u>2.67</u>	<u>8.13</u>	<u>3.52</u>	<u>4.51</u>	<u>4.32</u>	<u>3.50</u> Imp.	<u>6.93</u>	<u>3.73</u>		
November	<u>9.45</u>	<u>2.15</u>	<u>6.61</u>	<u>8.36</u>	<u>2.12</u>	<u>3.01</u>	<u>1.03</u>	<u>1.05</u>	<u>4.48</u>	<u>4.03</u>		
December	<u>6.62</u>	<u>3.58</u>	<u>5.98</u>	<u>9.51</u>	<u>10.64</u>	<u>7.89</u>	<u>7.36</u>	<u>5.79</u>	<u>7.45</u>	<u>5.98</u>		
TOTALS ...	<u>47.17</u>	<u>33.90</u>	<u>38.59</u>	<u>55.97</u>	<u>33.56</u>	<u>49.41</u>	<u>47.94</u>	<u>4234</u> mp spnac	<u>39.85</u>	<u>41.46</u>		
	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>		<u>D</u>	<u>D</u>		

In 30.7.58. G had disintegrated. — obsr. willing to take weekly readings if g. provided. Reasonable all round sheltered site. Obsr. injured. G. set up 13' from cottage. 0.5m by trees W (elev 40°) 9 NW (elev 30°). New house & shed SW within 5-10 yds. Site considered an improvement!

* It has been 880ft wind gauge moved to P.O. in 1930.

1958
1954
AP inc
Drift

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 27/746641

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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 1927 but imp 30 ✓ but 129	✓ but 132, 13, 19, 64, 16, 12, 66, 50	✓	✓