## RAINFALL AT Banchory Invercannie Reservois abendoen WW Minicardine Observer W Dyack Eng Ch. see - 3. Diameter .... Height ..... Altitude .... Year . . . . . 1880 1881 1882 1883 1884 1886 1888 1889 1885 MEANS. January .... 3.29 .62 .66 10.55 February .... 1.01 1.65 1.38 March ..... 1.46 2.47 .67 April ..... 8.50 1.54 1.52 3.18 May ..... 1.04 1.45 .98 June ...... 1.95 1.89 1.58 July ..... 1.87 3.97 1.82 August ..... 2.70 2.06 5.04 September.... 3.02 .44 .64 October .....

1.18 1.68 3.28

2.41 3.77 .83

.78 1.72 1.07

22.25 23.24 21.13

Banchory Church 2 miles E
Red 7 pt high 40 pt w
Free 30 - 110 - 5

162.19

November . . . .

December . . . .

TOTALS . . .

1891 - 1886 cd," for abusen (Confire) of Rombard (x. 01)

## RAINFALL AT Banchoy Sworrcannie Reservoire

Observer WDyack Eg Ch Rain Gauge, by Dec-3. Diameter . . . 12 12 Height ..... 10 0 10 Altitude .. 205 205 Year ..... 1890 1891 1892 1897 1893 1894 1895 1896 1898 1899 MEANS. January ... . 61 2.39 1.35 2.19 3.58 .35 1.76 .43 4.18 2.009 3.25 February . .22 2.68 2.92 1.51 1.50 26 -46 .61 2.06 1.363 March .. .85 1.50 .20 .12 2.63 1.34 4.09 1.75 2.79 1.679 -89 1.62 6.25 4.44 1. 621 .37 .77 .34 .57 .17 May ... 2.16 2.37 1.56 .75 4.50 .28 .93 1.69 2.92 3.96 2 June .. .44 2.51 2.64 1.14 2.60 2.85 3.81 1.44 2.02 July ... 2.47 3.47 1.55 2.51 3.87 2.99 4.34 1.23 .77 August ... 3.63 5.19 2.87 1.70 4.69 4.38 1.48 3.60 3.27 .92 0,70 September. 95 3.58 1.75 3.31 .29 .82 4.07 1.59 2.67 3.70 2 273 October . . 3.43 3.54 5.95 2.34 2.82 4.96 4.44 1.96 5.97 .90 \$ 621 November. 5.36 3.14 1.04 3.78 1.26 2.57 1.22 1.91 4.36 3.21 2.786 December . . .67 1.78 1.85 3.90 5.57 3.36 1.85 5.52 2.690 TOTALS . ..

> 1893 Banchory Church 2/2 Miles E 5 had fyrhigh 40 ft W Iran 30 - ". 110 - 5

26.87 25.06 25.44.23.62 24.81 30.38 27.74 27.08 32.29 36.83 28012

RAINFALL AT Banchory Invacannie

Diameter . Height 0 10 Altitude 205 Year . . 1907 1908 January 4.13 3.10 1.59 3.69 1.80 .66 3.03 1.98 2.17 1.55 2370 February 6.96 3.24 1.43 4.03 5.57 2.11 2.77 1.54 1.20 99 2984 March .. 3.66 3.38 1.07 2.50 2.35 4.20 1.67 1.13 4.76 7.93 3265 April . . . . 3.96 2.41 1.80 2.66 2.01 2.39 2.32 2.97 2518 4.17 2.40 3.11 1.46 5.26 5.22 284 3039 June ... 2.67 1.29 1.08 .60 .97 5.04 1.79 2.29 1.64 1.842 July .. 5.05 2.36 3.96 4.83 1.67 2.38 2.20 5.25 3.197 1.86 August 4.92 2.54 3.55 3.69 3.72 4.56 3.61 2.90 2:35 3428 September 2.14 2.18 2:06 2.65 2.36 1.87 1.02 1.15 3.29 3.608 3-22 2.93 2.25 5.94 .99 3.29 5.40 6.00 2.77 November 5.30 1.83 5.28 2.14 1.49 9.47 5.84 2.69 1.20 1.77 3.701 404 4.31 5.62 3.92 2.76 1.30 3.12 4.36 309 4.24 3.676 TOTALS . . 45.40 3288 37.61 39.49 28.70 34.56 36.90 36.26 2882 36.35 35697

> 1903 Banchory Church 21/2 miles E Lordhad 7 gr high 40 gr W Changy Dess 30. "10 5

Lat.				Lon				-	card		
Sue - 3.		Rai	n Gauge,	by		Obs	erver	J.S-	m w co	wid	
Diameter			5								
Height			10								
Altitude			285				287				
Year	1900	1901	1902	1903	1904	1905	1	1907	1908	1909	MEAN
January			1.10	4.09	1.99	(~	201	1.55	1.79	1.51	
February .				-					1,		
March				3.05							
April				2.14							
May				2.80							
June				2.42				1			
July				1.77							
August				5.19	-		1000				
September				4.69							
October				2.73			100000			The second second	
November				5.22							
December				3.09		/					
			5.10	3.39	2.43	.76	3.93	3.29	3.61	3.79	
Totals			31.50	1.0.58	25.83	30.61	35.71	37.96	29.45	33.60	

1902 Sanchory Church 4 miles S.W. 1903 Crather Station 3. S

	10	
	- 1	
10		- '

RAINFALI, at Banchory, Invercannie 5624
Consuly of Hincardine Observer W. Byack Est. Ble.
River Bain Dee 3. Beal N. Roberts Esy. B.E. (1911) Snowdon Rain Gauge, by

Diameter	12			5	12	5					
Height	0 10						1 0				
Altitude	205T										
Year	1910	1911	1912	1913	1914 .	1915	1916	1917	1918	1919	MRANS
January	1.92	1.41	6.61	5.09	1.28	2-73	.80	2.54	2.72	3.56	
February	3.79	1.04	2.93	.89	3.09	6.69	295	-96	2.04	1.87	
March	1.55	2:49	2:41	4.68	3.57	2.22	3.83	2.72	1-60	2.52	
April	4./3	1.94	.51	2.61	.53	1.13	3.33	1.36	-58	4.36	
May	2:34	2:10	2:75	4.59	2.52	-80	3.82	2.16	2-18	1.30	
June	1.10	201	2.68	1.83	.88	1.22	8.94	1.96	1.48	1.26	
July	1.93	2:22	1.58	1.63	2.75	492		1.00			
August					1.33	2.46	#.30	5.69	1.95	209	
September								2.15			
October	1	- /						3.30			
November	4.82	5.52	2:47	1.22			500 CO	3.25		ED. BESSE	
December	480	7.96	1.18	1.55			THE PERSON NAMED IN				
TOTALS	34.71	31.65	38:74	31.73	32.88	43.63	#6:18	28.12	2885	3/23	347

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	57.3.30	2.33.6	Banchory					

RAINFALL at	Banchory, Him
County of Kincardine	Observer Mr. W. Caird
River Basin Dee 3.	
Snowdow Rain Gange, by	

Diameter	5										
Height	10										
Altitude	287T						285				
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Мел
January	1:33	1.33	5.45	4.96	1.18	2-84	.91	2.36	2.54	3 95	
February	2:77	.94	2:53	.79	2.48	5-02	2.32	-85	1.18	194	
March											
April	3.54	1.49	-56	2.44	.58	.84	2.95	1.45	.41	3.64	
May	277	2:03	2:28	4.46	2.34	1.05	3.74	1.61	2.27	1.16	
June	.70	1.96	2.62	1.43	.56	-89	#12	1.62	1.50	1.12	
July	264	2:22	1.50	1.14	2.85	4-82	#36	2.03	4.61	.62	
August											
September	.60	1.74	2:59	3.29	1.27	3-35	1.52	1.56	4:35	2.32	
October											
November											
December	4.05	6.31	71	2.06	6.39	8.50	#7#	1.13	1.71	3.98	
TOTALS	3203	7975	22/10	20.11	20.68	4018	41.74	160	24.48	\$5 01	

Date.	Lat. N.	Long-	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Crathes	4	N.	Banchory		

## RAINFALL at Banchory, Invercannie

County of Kincardine	Observer G. Mitchell Esq C.E.
River Basin Dee 3	-d. J. Henderson CE 1927
Snowdow Rain Gauge, by	Eng alendeen www.

Diameter	5			5							
Height	10			10							
Altitude	205	-		205						4	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS
January	2.43	155	6.78	1.84	194	2.13	4.61	2.29	4.67	1.64	2.52
February	1.18	.61	3.34	9.56	1.98	5.56	3.65	1.30	.66	5.51	1.90
March	3.27	1.76	2.07	1.18	1.18	2.13	.73	2.38	J.95	. 22	1.44
April	2.41	1.43	2.58	2.22	1.42	2.83	2.74	1.53	1.61	1.69	2.63
May	3.46	1.79	-71	4.05	5.04	3.35	2.38	2.05	1:54	1.53	1.06
June	-61	.98	2.17	.62	1.91	.69	3.17	3.41	2:55	1.95	1.97
July	3.57	1.40	3:45	3.10	5.85	3.07	1.73	1.40	1.79	4.60	2.13
August	3.81	2.17	1.93	4.59	3.49	1.23	1.61	2.92	3.60	2.37	5.75
September	2.89	.81	267	2.65	4.67	2.49	417	5.20	2.52	.96	5.98
October	5-61	106	1.17	3.16	4.07	2.08	491	396	3.94	2.95	3.16
November	1.95	3.04	1.60	3.70	2.51	1.94	5.24	3.71	324	3.13	3.09
December	4.25	1.01	2.30	3.89	4.35-	2.65	.50	3.63	2:47	8.80	531
TOTALS	35.1.1	17.61	30.77	40.56	38:67	30.15	35.44	33.76	32:54	32.05	36.94

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
	57°3′30	2"33 6	Banchory			

Form 1356.	A	ir Mi	nistr	y, M	eteor	ologi	cal O	ffice.	8,4	1421	3
RAINFA	LL	at	130	ruckory	( )	wercan	nie)	***************************************			3
County of	Him	andino			Observe	7	F. Heno	terron	CE.		
County of River Basin					Obser	ver		WANKE,			
Type of Gaug						*********					
nual Average 31.9.					ated De	riod of a	parate	10	181-1015	Ref	5
maat Average	.in. bases	t on.wwy	ears ous.	am-weigh	иеш. ге	riou oj a	cerage		esecular for		
Diameter	5.										
Height	1. 0.			0 9							
Altitude	205.			208							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.16	2.29	1.94	1.32	1.65	5. 45	8.91	3.53	407	1-49	
February	1.29	.27	2.10	.44	1.95	4.40	2.87	1.02	3.08	1-56	
March	1.41	2.43	.86	2.99	2.68	1-78	3.97	.40	2.49	2.82	
April	1.48	2.29	1.23	7.11	4.99	.84	1.43	. 66	.86	1.72	
May	3.08	2.83	.71	3.32	1.81	1.25	2.09	2.59	1.28	1.87	
June	3.19	.72	.74	1.02	3.45	1.80	1.01	3.30	1.40	.82	
July	3.49	3.49	2.74						4.56		
August	3.15	92	1.12	4.46	1.90	1.61	2.94	1-27	1.77	1-40	
September	1.15	1.93	1.69	5.08	3.50	1.97	1.02	3.83	2.03	2.03	
October	1.02	7.21	5.29	3.45	4'07	1.01	3.92	3.61	5.57	4.32	
November	3.27	.90	4.39	1.84	5.35	1.91	1.24	3.29	3.80	6.00	
December	1.53	1.82	2.58	6-27	257	2.63	5.06	476	1.69	2.96	
TOTALS	27.82	27.10	26.39	37.31	35.58	28.99	38.85	32.74	32.99	34.31	

1932. up low. 1'

Position o	f Station on re 1 mile t	educed Orde to 1 inch Se	nance Survey Map,	No. of Map	Reference	No
Date.	Lat. N.	Long.	Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
						Minus be

2.86

1.78

Ann

March

April

nistry,	Meteorological	Office.	01
_	(1		31

4.27

1.51

RA	IN	FA	LL	at	13.	anctory	, (Luc	ceni	c) Chec	k 9.			J
Cour	aty of	f	Ren	eardine					0.7. Hend		6.8.		
Rive	r Ba	sin	pee	- 3.									
					years obs.		hted. Pe		verage				
iameter					5.								
leight					1. 0-								
ltitude					2/2'								
Year			1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
anuary						1.32	1.69		9.26			1.60	
Cohemore						-24	1.04		2.98			1.57	

1.88 May 3.28 1.84 2.07 1.03 0.53 June 99 3.43 4.43 7-51 July 3.02 1.69 August 1.12 4.44 1.91 2.99 1.41 1.64 2.12 3.49 1.03 2.02 September ... 4.56 October 5.27 3.49 4.03 3.95

2.96 2.72

7-12 5-05

606 November 1.24 H.HO 1.84 5.32 December 2.57 6.47 2.60 5.08 3-08

cimp 37.39 35.72 NR 39.84 TOTALS 34-86

gauge 4/7/34. Inf wall erected round

Position of	Station on re 1 mile	educed Ordi to 1 inch Se	ries Map,	No. of Map	Reference	No
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
			22.0	1 2 2 2		

RAINFALL at Barchory (Inserconnie)

River Basin 3 - Dee

County of Kincordial Observer T. F. Helderson Ig C. E. F.R. Smyth, Esp. G.E. A. y. Booch Roy, M. ENG, ADICE, MINE

Type of Gauge..... Annual Average 31.9 in. based on \$5 years obs. westerighted. Period of average 1881 - 1915 Ref. S

								File N	o		
Diameter	 5"				847	421					
Height	 0'9"					-,		4			
Altitude	 208'		- 1			41					
Year	 1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	 460	5.10	3.41	1.69	4.82	1.62	5.24	4.01	1.26	1.91	
February	 417	2.25	1-26	1.51	1.32	1.59	4.39	1.50	1.25		
March	 2-13	(1.21)	.59	-83	.46	2 42	4.63	1.08	1.98	1.92	
April	 249	2.02	1-44	1.85	1.40	.38	2.74	1.02	.98	1.54	
Мау		3-05	4-15	3.02	4.08	2.57	4.11	3.45	1.80	1.51	
June	 0.92	107	1.01	2.34	2.25	4.04	1.29	4.52	1.51	1-14	
July	 273	2.83	.93	2.77	3.18	4.84	2.45	2.54	3.19	4.27	
August	 H168	2-53	3.91	1.20	4.66	3-11	12	6.83	3.68	2.74	
September	 רר	3.43	2.89	2.67	2.92	4.21	2.16		1.52	6.32	
October			2.99		1000		2.30			1.05	
November	 693		2-73		3.8-		2.64			4.09	
December		100	1.29		7	7.5			1 1 1 1 1 1	1.73	
			1		1						
TOTALS	 37.54	31.63	26.60	3046	38.27	36.21	34.55	34.46	27.18	31./3	

12 har ad tey nearby of us. 1944. Britishing 10' high, 100' w.

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 Direction from gauge	Parish Church.	Distance Direction from gauge.
			Bauchony.			

.M. For		_			_	Mete			Station	No.	eck "	5624
	County River B	ofK	i ea Dee	.di.	e			T	F. L	lesa	erson	Ang , Am
Annual A	lverage	in.	based on	year	es obs. un	-weighted	. Period	l of avera	File No		R	:f
Diame	ter	5"				847	422					
Heigh		1'0"				===	1					
Altitu	le	212'					41	211'				
Y	ear	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
Janua	гу			3.62	1.77	5.68	1: 71	5.41	4.51	1.45	2.00	
Febru	ary			1.19	2.04	1.36	2:21	4.99	1.59	1.39	3.01	
March			1	0.60	(-141	.49	2.59	4.63	1-13	2.28	2.06	
April				1.50	1.95	1.62	.38	2.92	1.02	1.01	1.95	
May				4.19	3.13	4.19	2.65	4.27	3.55	1.86	1.55	
June				1.05	2.47	2.37	4 23	1.37	4.60	1.58	1.19	
July				1.04	2.91	3.30	4.97	2.52	2.64	3.33	4.39	
Augus	t			4.02	1.24	477	3-23	.12	6.96	3.76	2.79	
Septer	aber			2.92	3.88	3.01	4.34	2.20	1.94	1.56	6.55	
Octob	er			3.04	5.40	4.20	146	2.37	2.61	3.15	1-12	
Novem	ıber			2.87	4.39	1.97	P. 80	2.86	·6a	4.92	4.4	
Decem	ber		7	1.26	3.49	7.51	4:47	2.63	4.47	2.24	2.26	
Тот	S.IA		5" check	27-30		40.47	38.04	36:29	35.34	28.53	33.08	

1945 Eleck - n. p. 1946 Check - n. p. 1946 Check - 1947 Np. check - 1949 Ap. Check - 1950 N. 1 Check -

Position of Si	ation on red 1 mile to	uced Ordna 1 inch Ser	ies Map, No	o. of Map	. Reference No	
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
				, .		

A.M. Form 1903. Air Ministry, Meteorological Office. Station No. 5624 RAINFALL at Banchory (Invercannie) 51 Country of Kingardine Observer CA. G. Booth Eng. M. Eng. River Basin Dee - 3 Type of Gauge .... Annual Average 2. 9 in. based on 5 . years obs. wheweighted. Period of average 1881-1915 Ref. S. File No. Diameter 847 421 Height ... 0' 9" , Altitude ... 208' 1958 1959 1960 Year ... 1951 1952 1953 1954 1955 1956 1957 Means January 3.90 261 2.68 197 432 ... 3.87 1.82 1-21 1.33 1.26 February ... H-09 1.962.64 3.37 0.23 3.54 1.20 1.18 3.67 3.42 1.512.31 3.72 1.262.11 March ... 2.42 3.31 -29 297 1.67 1.33 1.17 1.82 1.94 1.56 April ... 2-63 1.22 3.75 .89-. 45 .36 2.48 2.55 1.55 0.81 May ... 1.37 1.82 1.28 4.32 2.03 1.83 2.27 2.30 2.62 1.17 June ... 1.02 2.08 3.58 1.66 1.35 4.14 6.59 6.94 1.86 3.40 1.40 3.27 2.81 July ... ... 4.91 . 59 3.93 5.63 5.27 0.49 6.17 August ... 3.09 3.65 1.69 2.88 . 61 4.68 1.78 1.67 0.65 2.97 September ... 1-29 .98 2.54 1.06 2:51 2.05 1.06 1.18 4.09 8.73 October ... 0 - 98 1.95 5.87 418 3.88 1.37 1.63 .54 7.64 5.22 November ... 8.56 3.38 2.27 7.59 1.75 4.36 4.33 5.55 6.28 2.32 3.68 2.93 4.20 6.12 December ... 2.38 31-4234-4037-59 30.56 42.32 TOTALS ... 36.61 28.42 26.94 39/15 Correct seconding. to 1961-70 books which

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	V	1	31/32 34-40 hp. 33	V	
D, or d	2	1	V NF. 33	V	111

County of River Bo		Kinea Dee				Observe	· Ø	9. 5.7	Book	dry 1	h-lng An
	100							•••••			
nnual Average	in.	based on	yea	rs obs. un	r-weighter	d. Perio	od of aver				
					0 -						
Diameter	511				847	412					
Height	1' 0"					1					
Altitude	યા'					SI					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.00	1.92	1.23	1.55		4.57	2.67	2.8%	1.97	5.72	
	3.98	1.36		3.99		2.15	2.66	4.51			
	H-#0	3.33	1.36	3.29			2.37	-	1.37		
April	2.59	1.30	3.87	.93	.46	•	1.18	-	2.06	1.64	
	2.83						2.51		1.62		
	1.50	2.16	1.33	1.59	2.12		2.29	2.34	2.74	-	
	1.07		3.45	2.87	1.40	4.25			1.98		
August	5.00	3.78	3.33	3.08	.51		5.75	5.23			
September	3.22		1.76	1.12			1.89		0.65		
October		1.03	2.58	5.87	2.60	1	1.11	-	4.31		
	1.01	4.08	1.99	,	4.35	1.47			7.95		
November		3.47	2.32	7.64	1.80	4-58	2 2/2	5.79	6.73		
December	2.51	3.88	3.08	40/	5.28	7 38	733	3.11	.,,	2.46	
Totals	38.59	30.2%	26:79	74		23.24	35.41	40.35	32.15	46.51	
	MAL	n P	n.p.	20 1.1	NG 76.48	no	ho	1 47	17.1	np.	
1951 N	P. ch	eck.	1	99/1	1 un	N 15	high	10	dien	n and	und
1954				0	Jun	The					
1458	NP. check										
1969	~p. ch	ack								and fi	
& Trul w	200	round	A ga	nee				"	41 m	wed for	66596
osition of Statio	n on Ord	inance O	ne-Inch n	nap:	No. o	f Map			tional Gr	id Referen	c87/66.496
Date.	Lat. 1	. Lor	ıg.	Railway S	station.	Distar	om gauge	lon	Parish Cl	nurch.	Distance Distance from gas
,											

n.p. check