Lat.				Lon.		Co	unty of (	Orker	rey		
		_Rain G	sauge, by						Porthe	om ot	ighto
Diameter									,		
Height			2 30								
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS
January					3:35	1-55	3.65	.90	3.21	3.74	
February									5.90		
March									3.07	1	
April									2.28		16
Мау						1			2.00	1	
June						C (0-0)			1.56		
July							3.80			1.88	
August									3.09		
September									3.32		
October									2.46		
November									4.41		
December				4.75	2.45	7.60	4.20	4.18	5.83	5.99	
Totals						,			38-13		

## RAINFALL AT Hellyan Holon Let. Lon. County of Orkney Rain Gause, by Observer Band of Northern Lights

										1	
Diameter		3			200						
Height		1.0									
Altitude		28						60			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MBANS.
January	6.04	2.18	2.99	4.78	2.00	1.60	2.25	4.47	2.25	3.42	3.108
February	4.22	1.41	1.06	6.15	2.60	2.47	2-70	2.65	3.00	1.38	20764
March	2.61	.54	2-13	2.94	1.55	3.77	.95	2.56		.79	
April	2.20	2.04	.97	3.24	3.50	1.75	. 75	1.37			
Мау	1.37	1.09	1.46	1.12	1.30	1.85	2.10	1.43	2:30	.99	
June	, (	l.								2:41	1.529
July	3.07	1.02	2-11	4.07	.90	1.55	1.99	. 98	1.27	1.79	1.875
August	1.80									3.06	3.046
September			2.28								2:455
October			2.62		-					4.88	3.901
November		2.31	1.40	5.10	2.11	5.85	5.42	3.46	3.57	5.54	3.877
December	2.91	6.01	3.33	2.30	4.85	1.58	3.66	2.65	3.47	4.03	3.479
Totals	37.71	27.02	23.58	42.25	28.21	39.29	27.87	28.99	3/20	32:52	31.864



	RAINFALL at_	Hellyar	Holm
County o	Orkney		d. of Nort

Observer Bd. of Northern Lights

River Basin ...

Rain Gauge, by\_

Diameter	3										
Height	10										
Altitude											
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	4.53	3.82	2.27	2.03	3-31	2.44	4.97	3.19	1.87	2.44	12-47
February	2:22	3.78	2.74	1.90	3.30	2.29	2.23	1.06	3.47	1.71	8.47
March	1.60	1.54	3.34	3.15	2.57	1.43	2.02	2.81	1.73	1.89	8 45
April	3.93	2:33	2:75	1.49	1.27	2.39	2.20	2.69	1.55	3.75	10-19
Мау	1.96	2:39	3.24	1.74	2-18	.43	'97	1.32	1.07	.46	3 82
June	.91	1.74	.96	2.37	.40	. 42	3.14	2.19	1.66	3.02	10 01
July	1.24	1.69	1.71	-56	1.98	1.19	1.33	.62	4.64	.64	7.23
	1	2:59		.91	1.28	1.25		2.43			12 22
September	1.02	261	1.16	1.95	2.43	2.45	1.98	3.58	4.34	2.85	1275
October	1.78	2:02	3.90	1.72	1.96	.57	#14	6-15	2.45	2.60	15 34
November	5.60	4.08	451	4.66	4.20	3.77	3.53	4.56	2.89	7.08	1806
December	2.8.7	398	5.06	4.34	3.84	6-60		2.63			774
Totals	31:22	32.57	35.80	26.82	29.02	25.23	31.08	33-23	3497	37.47	136.75

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

## RAINFALL at Hellyan Holm

country of Orkney.	Observer Board of northern Lights
River Basin	
Rain Gauge, by	

Diameter	3			E			5					1
Height	10						1. 3.					
Altitude	60						35					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 · MEANS.	5
January	3.32	3.84	3.73	5.66	3.33	2.66	4.18	3.78	5.58	1.73	3.51	Y
February								100000000000000000000000000000000000000		1.	1.17	12
March											1.78	2
April								1000				2
May		-/		No. of Lower								2
June	A STATE OF THE PARTY OF THE PAR											10
July		/										12
August	101 100			1						1		3
September												4
October										No.		4
November				1								4
December												4

1920. June calinolist from unmounting stations.
Cotaclus 1926 & on level ground, surrounded by a 4 ft well
duelling larges the year from s., surdick 4 (k. high about 23 ft.
from s. he met will about 60 ft away. Blacker group 5 m. in diam
trial (t 3 above ground

4	Map, 2 miles	to 1 inch	rdnance Survey } N Series	o. of Map	Reference No	/
Date.	Lat. N. Long.		Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge

River Basin		ency.			Obser	ver Co	miso B	N. dy	outhous	20,	
Type of Gaug	6										
ial Average 32-9	in. based	on 39 3	ears obs.	ant-weigh	ted. Pe	riod of au				Ref	Sur
							bo	mputes	L X   36		
Diameter	5.										
Height	1. 3.										
Altitude	35.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mot
January	5.27	3.88	2.85	3.19	3.74	4.50	3.47	5.53	3.43	1-77	37
February	4.64	.46	2.87	3.66	3.36	2-48	3.60	3.12	3.43	1.08	28
March	1.69	274	2.73	2.37	2.43	1.22	2.40	336	2.78	3.29	25
April	1.46	341	1.72	5.13	2.87	1-17	.61	1.2404	1.25	2.62	21
May	4.48	1.12	0.75	1.87	.51	1.24	23	272	:55	1.33	14
June	2.10	.64	0.90	1.24	1.09	1.05	2.56	464	1.42	1.04	16.6
July	3.06	245	1.70	3.36	286	3.61	1.89	2.65	4.41	4.83	30
August	.52	279	1-93	2.39	3.67	2.81	1.95	1.86	1.25	4:02	23
September	1.13	3.61	1-13	3.27	4.33	2.91	3.34	1.86	1.41	3.53	26.
October	4.44	2.84	3.85	H.87	7.04	5.02	2.84	687	1.62	2.72	41.
November	3.32	3.89	1-97	2.89	4.01	3.19	1.62	5.02	5.44	4.55	35.
December	5.112	242		2.70	4.09	4.05	2.29	375	3.96	3.58	311

Position of	Position of Station on reduced Ordnance Survey Map, No. of Map												
Date,	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge							

68211	

RAINFALL at Hellyar Holm

Country of Oskuly Observer Connit of N. Lighthouses.

River Basin

Type of Gauge

Annual Average 24.9 in based on 39. years obs. untweighted. Period of average 1881-1915 Ref Survey

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		V		o oy door	File No			ey
Diameter	 5"		765	712							
Height	 1'3"			1							o Tall
Altitude	 35'			41		U					
Year	 1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	 1.90	472	2-53	4.90	3-72	2.73	3.15	(4.68)	6.52	442	3927
February	 286	2.43	4.42	2.48	3.66	4.10	1.35	2.80	3-63	2.78	30.51
March	 1.00	1.09	2-56	2.47	2.56	2.05	1.15	2.47	4.01	3.52	22 88
April	 1:51	.51	3.60	2.07	2.13	2.05	2.70	1.55	2.66	2.43	21 21
May	 1.01	2.00	2-55	3.11	2.10	0.84	-80	1.69	1-91	92	16 93
June	 0.30	1.31	1.38	2.42	2.35	2.37	1.69	1.67	1.00	3.04	17.53
July	 279	2.41	3.14	0.85	1.89	3.41	1.33	1.68	1.24	2.03	20.77
August	 3.37	2.02	2.54	1.52	2.29	1.93	.06	2.77	2.87	3.05	2242
September	 1.84	478	3-68	3.39	2:30	3.46	5.21	3.47	2.29	4.71	35-13
October	 304	6:30	2.88	4.10	3.81	.47	1.97	5.86	3.03	2.96	34 42
November	 293	2.50	5-16	4.84	1.91	4.19	4.85	2.59	3.87	434	37.18
December	 3.97	424	3.09	4-04	5.86	4.08	4.28	4.77	5.47	3.72	43 52
TOTALS	 26.52	3431	37-53	36.19	34.58	31.68	28:54	36.00	38.50	37.92	34177

1948 Jam, Oct, Desport ast.

40004

Position of Station on reduced Ordnance Survey Map, No. of Map. Reference No.

I mile to 1 inch Series

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

RAII	FALI	L at		Hell	yar	Hol	<b></b>			28	
County of	f	07	ne.	1		Observe	- law	ا من	N.	Hapl	Louse
River Be											
Type of							***********				
nnual Average	32.9n.	based on	39 year	s obs. u	weighter	d. Perio	od of aver	rage	1916-1	1915	Ref. 2
-	,	:	35	- 19.1	-1950	,		File	No		
Diameter	5"		•		765	772					
Height	1' 3"						-				
Altitude	35"					SI					
Year		1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
	<u>X</u>									1	
January	2.52	(3.52)	5.52	2.50	2.22	5.67		5.02		2.38	
February	3.23	(2.75)	2.84	3.82	2.86		3.04	2.65	6.94	2.64	
March	3.13	(3.46)	1-30	1.84	1.62	1.76	3.78	2.01	1.18	1.26	
April	3.85	6.61)	3.06	1.77	1.04		1.48	1.32	2.11	2.72	
May	0.19	(2.20)	1.93	2.24	1.75	2.19	1.87	322	1.69	-94	
June	1.12	(2.95)	1.65	4.08	0.81	2.24	1.95	0-76	2.09	2.66	
July	2.67	1.32	1.33	1.85	0.14	3.56	3.46	1-86	2.24	1.31	
August			2.45	1.89	0.78		3.62	2.04	1.67	1.32	
September	1.26	3.43	8.19	3.50	3.74	1	3.33	0.86	1.01	1.69	
		3.17				3.66		3-92	5.19	3.57	
November					1.18		3.29	1-98	4.69	3.02	
December							4.92	10	4.41	3.81	
z comor	5.57	Tot	- 01	80.4	8.00	,,,			7 71		
	33.43	(36.60)	32.93	40.05		35.60	40.30	30-74	32.07	27.32	
Tomare		00			78. 79	)	1	M	77	Ttap.	

HY (310) National Grid Reference HY (130). 148:3151 No. of Map. Position of Station on Ordnance One-Inch map: Distance Direction from gauge Distance Direction from gauge. Date. Lat. N. Long. Railway Station. Parish Church.

Summary of Earlier Records from 10-year Sheets: 1916-1950, P- (Me 6) accepted 1951-60 1910-19 1931-40 1941-50 1920-30

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(62) Wt. 13072-389 10M 6/50 T.S. 841

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