



161

Essex

Values supplied by Mr Bolton (Shoebury) N. 33

Malton Rainfall

	<u>1736</u>	<u>1737</u>	<u>1738</u>	<u>1739</u>	<u>1740</u>	<u>1741</u>	<u>1742</u>
Jan		2.539	2.235	1.854	x	?	1.020
Feb		1.283	3.453	1.793	x	0.645	0.420
Mar		2.044	1.915	2.451	0.504	0.420	0.00
Apr	2.100	1.578	4.400	0.205	0.548	0.950	
May	2.615	1.730	3.351	0.802	3.400	0.207	
Jun	0.181	2.322	3.400	1.100	2.402	2.190	
Jul	1.968	2.658	3.823	0.504	3.543	0.830	
Aug	2.247	3.301	2.840	1.342	0.842	?	
Sep.	2.500	1.285	3.742	5.924	3.145	?	
Oct	3.529	3.742	3.630	4.498	4.300	?	
Nov	2.896	2.742	3.856	4.000	2.500	?	
Dec	4.000	2.165	3.000	x	?	?	
<u>Tot.</u>		27.389	39.645				

Note: The combined rainfall for the 3 months Dec 1739 and Jan and Feb 1740 is 3.131.

The rainfall for Jan 1741 is given as 11.500 and is therefore omitted as being almost certainly erroneous.

Source: Short, Dr. F. New Observations on the Bills of Mortality (London 1750) p. 332

Observed unknown.

Rainfall at Malton Yorks-

8-12-80

Observer H. Hurley

Gauge

0.0 + ground

770 ft + s l

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -										# 1.14	
February - -										1.14	
March - - -										1.69	
April - - -										2.34	
May - - - -										.15	
June - - - -										2.27	
July - - - -										2.44	
August - - -										3.27	
September -										3.34	
October - -										2.09	
November -										1.93	
December -										2.40	
TOTALS -										24.20	

9- a slip

RAINFALL AT *Malton*

Lat.....

Lon.....

County of

Yorkshire N.R.

Rain Gauge, by.....

Observer

Henry Hurdley Esq.

Diameter	<input checked="" type="checkbox"/>											
Height	<i>1</i>											
Altitude	<i>75</i>											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	<i>1.88</i>	<i>1.00</i>	<i>3.14</i>	<i>1.81</i>	<i>1.60</i>	<i>2.72</i>	<i>.97</i>	<i>3.63</i>	<i>2.22</i>	<i>1.15</i>	<i>2.012</i>	
February	<i>2.33</i>	<i>2.34</i>	<i>2.25</i>	<i>1.36</i>	<i>1.36</i>	<i>.82</i>	<i>2.33</i>	<i>1.95</i>	<i>.95</i>	<i>2.34</i>	<i>1.603</i>	
March	<i>1.60</i>	<i>.75</i>	<i>2.78</i>	<i>2.04</i>	<i>1.50</i>	<i>.58</i>	<i>2.82</i>	<i>2.85</i>	<i>.84</i>	<i>.77</i>	<i>1.653</i>	
April	<i>.67</i>	<i>2.80</i>	<i>2.66</i>	<i>.96</i>	<i>1.26</i>	<i>.40</i>	<i>1.70</i>	<i>3.33</i>	<i>1.80</i>	<i>1.25</i>	<i>1.683</i>	
May	<i>1.13</i>	<i>1.79</i>	<i>1.47</i>	<i>2.26</i>	<i>2.06</i>	<i>1.59</i>	<i>.66</i>	<i>1.79</i>	<i>4.19</i>	<i>2.36</i>	<i>1.930</i>	
June	<i>2.60</i>	<i>2.98</i>	<i>4.14</i>	<i>1.37</i>	<i>.93</i>	<i>2.78</i>	<i>2.44</i>	<i>1.62</i>	<i>3.24</i>	<i>3.86</i>	<i>2.596</i>	
July	<i>.27</i>	<i>3.82</i>	<i>4.66</i>	<i>2.18</i>	<i>1.29</i>	<i>3.94</i>	<i>1.84</i>	<i>3.36</i>	<i>.72</i>	<i>3.03</i>	<i>2.511</i>	
August	<i>1.93</i>	<i>.87</i>	<i>2.82</i>	<i>2.27</i>	<i>2.34</i>	<i>3.45</i>	<i>2.37</i>	<i>4.10</i>	<i>7.00</i>	<i>2.30</i>	<i>2.945</i>	
September.....	<i>1.10</i>	<i>2.91</i>	<i>5.18</i>	<i>1.66</i>	<i>2.40</i>	<i>1.89</i>	<i>3.49</i>	<i>3.10</i>	<i>1.53</i>	<i>2.25</i>	<i>2.851</i>	
October.....	<i>5.98</i>	<i>2.13</i>	<i>3.92</i>	<i>2.74</i>	<i>2.00</i>	<i>3.90</i>	<i>2.19</i>	<i>2.44</i>	<i>2.02</i>	<i>1.12</i>	<i>2.844</i>	
November.....	<i>2.82</i>	<i>1.77</i>	<i>4.88</i>	<i>1.58</i>	<i>3.27</i>	<i>5.23</i>	<i>3.18</i>	<i>2.31</i>	<i>4.20</i>	<i>1.68</i>	<i>3.092</i>	
December.....	<i>4.01</i>	<i>1.60</i>	<i>3.89</i>	<i>.48</i>	<i>3.18</i>	<i>1.19</i>	<i>5.75</i>	<i>2.08</i>	<i>1.90</i>	<i>1.17</i>	<i>2.525</i>	
TOTALS	<i>26.32</i>	<i>27.76</i>	<i>41.79</i>	<i>20.71</i>	<i>23.19</i>	<i>28.49</i>	<i>29.74</i>	<i>32.56</i>	<i>30.61</i>	<i>23.28</i>	<i>28.445</i>	

1871 On 7th Sept. 2.33 in fell principally between 8 pm. & 6th & midnight and very much exceeds any previous fall in 24 hours during the last 13 years.

1879 Greenhouse 5 ft high 6 ft N.

Old Malton church 300 yds S.

RAINFALL AT *Malton*

80

Lat. _____

Lon. _____

County of *York, N. R.*

Rain Gauge, by _____

Observer *H. Hurley, Esq.*

Cuse. Rowland H.

Diameter	$\square 10$										
Height	<i>1.0</i>										
Altitude	<i>75 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>3.4</i>	<i>1.17</i>	<i>2.19</i>	<i>2.39</i>	<i>3.14</i>	<i>2.28</i>	<i>3.59</i>	<i>1.86</i>	<i>.51</i>	<i>1.32</i>	<i>1.879</i>
February	<i>2.19</i>	<i>3.48</i>	<i>1.63</i>	<i>3.04</i>	<i>2.15</i>	<i>1.52</i>	<i>.81</i>	<i>.64</i>	<i>1.47</i>	<i>1.88</i>	<i>1.881</i>
March	<i>2.28</i>	<i>2.47</i>	<i>1.76</i>	<i>1.21</i>	<i>2.22</i>	<i>1.62</i>	<i>2.29</i>	<i>1.52</i>	<i>3.26</i>	<i>2.20</i>	<i>2.083</i>
April	<i>2.04</i>	<i>.89</i>	<i>4.36</i>	<i>1.50</i>	<i>2.01</i>	<i>1.84</i>	<i>2.35</i>	<i>.99</i>	<i>1.79</i>	<i>2.25</i>	<i>2.002</i>
May	<i>2.23</i>	<i>1.21</i>	<i>1.24</i>	<i>1.14</i>	<i>.66</i>	<i>2.17</i>	<i>3.30</i>	<i>1.74</i>	<i>.83</i>	<i>2.49</i>	<i>1.700</i>
June	<i>2.33</i>	<i>1.69</i>	<i>3.65</i>	<i>2.99</i>	<i>.48</i>	<i>2.74</i>	<i>.64</i>	<i>.14</i>	<i>1.99</i>	<i>.34</i>	<i>1.699</i>
July	<i>4.56</i>	<i>2.72</i>	<i>4.53</i>	<i>3.44</i>	<i>2.77</i>	<i>1.07</i>	<i>4.66</i>	<i>1.27</i>	<i>4.78</i>	<i>1.74</i>	<i>3.154</i>
August	<i>1.15</i>	<i>5.70</i>	<i>2.09</i>	<i>1.82</i>	<i>1.46</i>	<i>1.64</i>	<i>2.49</i>	<i>1.47</i>	<i>2.94</i>	<i>3.89</i>	<i>2.465</i>
September	<i>4.11</i>	<i>3.52</i>	<i>1.13</i>	<i>4.50</i>	<i>.83</i>	<i>2.56</i>	<i>1.27</i>	<i>2.67</i>	<i>1.13</i>	<i>.81</i>	<i>2.253</i>
October	<i>4.14</i>	<i>3.64</i>	<i>3.87</i>	<i>3.21</i>	<i>1.04</i>	<i>4.70</i>	<i>2.77</i>	<i>3.05</i>	<i>1.02</i>	<i>5.04</i>	<i>3.248</i>
November	<i>2.03</i>	<i>1.86</i>	<i>3.21</i>	<i>2.32</i>	<i>1.31</i>	<i>1.65</i>	<i>1.94</i>	<i>2.33</i>	<i>3.44</i>	<i>.74</i>	<i>2.083</i>
December	<i>3.10</i>	<i>2.51</i>	<i>4.51</i>	<i>1.87</i>	<i>2.68</i>	<i>1.10</i>	<i>3.66</i>	<i>1.92</i>	<i>1.87</i>	<i>1.29</i>	<i>2.451</i>
TOTALS	<i>30.50</i>	<i>30.86</i>	<i>34.17</i>	<i>29.43</i>	<i>20.75</i>	<i>24.89</i>	<i>29.77</i>	<i>19.60</i>	<i>25.03</i>	<i>23.98</i>	<i>26.898</i>

*1883. W. Malton Ch. 300 yds S
Ymery 4 ft high 6 ft. N.*

RAINFALL AT *Old Malton*

Lat. _____

Lon. _____

County of _____

York N.R.

Rain Gauge, by _____

Observer _____

J. H. Huntley Esq.

Cuse - Derwent H

Diameter	12	10										
Height	1	0										
Altitude	75 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.15	1.27	1.44	1.41	2.12	3.67	.60	2.25	.71	2.61	1.823	
February	1.25	.16	2.16	3.14	2.62	.46	.66	1.45	1.50	1.13	1.453	
March	1.16	1.31	.96	.43	1.36	1.98	2.39	2.56	1.63	1.58	1.536	
April .....	.76	1.43	1.86	.44	1.40	1.32	.67	1.86	2.39	1.56	1.369	
May	2.09	1.54	3.49	2.39	2.12	.46	.78	1.48	2.29	3.49	2.013	
June	1.86	.60	4.21	1.15	3.74	2.65	2.74	1.57	2.03	.86	2.141	
July	1.92	3.41	1.31	3.17	1.92	5.20	1.89	.76	.62	.86	2.106	
August	4.31	4.00	2.64	1.69	3.25	1.81	1.93	3.37	3.00	1.65	2.765	
September	1.67	1.48	1.58	1.33	1.23	1.29	2.97	2.59	.41	3.89	1.844	
October	1.53	3.48	5.93	2.03	4.03	3.89	3.61	1.68	3.00	2.36	3.154	
November	3.59	3.00	1.60	3.32	1.27	2.59	1.55	2.72	2.89	1.05	2.358	
December ....	.78	2.85	1.24	2.79	2.41	1.91	3.87	2.03	1.72	2.68	2.228	
TOTALS . . .	23.07	24.53	28.42	23.29	27.47	27.23	23.66	24.32	22.19	23.72	24.790	

1890 Old Malton Church 400 yards S

1860-

RAINFALL AT

Malton

Lat. _____

Lon. _____

County of _____

York N.R.

Rain Gauge, by _____

Observer _____

E. K. Spiegelhalter Esq

Base. Derwent H.

Diameter						5					
Height						51.0					
Altitude						50			51		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						3.14	.55	2.51	.80	2.40	
February ....						.49	.61	1.98	1.65	1.30	
March						2.05	2.52	2.80	1.76	1.90	
April						1.34	.97	1.90	2.53	1.65	
May .....						.46	.80	1.32	2.45	3.40	
June						3.12	2.78	2.05	1.94	.78	
July						4.76	2.20	.78	.82	1.05	
August						1.99	2.06	3.80	3.20	1.75	
September....						1.30	3.26	2.90	.34	4.10	
October						4.13	2.54	1.75	3.15	2.28	
November....						2.74	1.80	2.75	2.52	1.25	
December						1.98	2.56	2.01	1.60	2.80	
TOTALS						27.50	22.65	26.55	22.76	24.66	

St Michael Church 1/2 mile NE
Brook 2 ft 6 in high 36 ft NE

RAINFALL AT Malton Longsten's garden

Lat. Lon. County of York N.R.

Rain Gauge, by Observer E. K. Spiegelhalter Esq.

One, Servant - Lt.

Diameter ..	5											
Height	1 0											
Altitude ..	51					50						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.54		1.75	2.24		.52						
February ..	3.46		1.12	2.06		.89						
March	1.09		1.57	2.78		2.30						
April	1.59		1.51	2.27		2.70						
May	1.63		1.67	2.45		1.40						
June	2.40		2.00	1.95		1.29						
July	1.52		2.47	3.94		2.32						
August	3.84		2.51	2.48		3.48						
September..	1.06		.55	3.45		3.41						
October....	4.47		2.49	6.51		1.76						
November ..	2.73		.91	1.64		3.78						
December ..	2.93		2.64	1.43		.70						
TOTALS ..	30.26	<i>Mc Rally</i>	21.19	33.20		24.55	N.R.					

RAINFALL AT Old Malton + New Malton

Lat.

Lon.

County of York

NR.

Square Rain Gauge, by

Observer H. Hurlley Esq.

Read

One, Serwent - 4.

Matthew B. Rafter Esq.

Diameter ..	10			□ 10							
Height	1.0			0 10							
Altitude ..	75 T			139 K							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.23	1.30	.65	1.92	2.73	.44	2.81	.95	1.34	.82	1.619
February ..	3.40	2.20	.85	1.76	2.62	.87	1.70	1.10	1.64	1.34	1.748
March ....	.87	.93	.72	2.55	1.58	2.22	1.76	1.29	2.47	3.84	1.823
April	1.07	1.75	1.19	1.87	1.55	2.60	1.23	1.56	2.27	2.76	1.775
May	1.46	.63	1.75	2.31	2.48	1.25	1.71	3.57	1.59	1.48	1.823
June	1.98	1.85	1.74	1.83	.64	1.67	.79	2.63	.89	1.41	1.543
July	1.35	.61	<u>1.83</u>	3.47	1.34	1.29	.99	1.28	2.76	2.54	1.746
August	4.04	1.85	2.33	2.55	3.49	3.34	2.37	1.88	1.98	3.40	2.723
September ..	.90	.70	.51	2.88	1.21	2.20	.60	.62	2.15	1.61	1.328
October	3.85	1.66	2.18	6.07	.53	1.79	4.84	4.08	1.34	2.77	2.911
November ..	2.35	3.63	.99	1.38	1.98	3.91	3.20	2.30	1.64	.81	2.219
December ..	2.67	4.24	2.09	1.41	1.52	.40	1.63	3.63	1.90	5.44	2.493
TOTALS ..	27.17	21.35	<u>16.83</u>	30.00	21.67	21.88	23.63	24.79	21.97	28.22	22.751

bad
(2000) W.P. for North Malton Water 1909

(24.068) Hub
3.44

1902 July Gauge moved 1 mile W (much shorter than the
St Michael's New Malton Ch. 500 yards SW
Hedge 6 ft high 18 ft NW
1903 New Malton Station 700 yards S

RAINFALL at

New Malton

Malton, Broughton Rise } 1.11.11

County of N.E. Yorkshire

Observer

M. B. L. L. L. L.

River Basin

Aire-Donner

C. C. Laverack Esq 1.11.11

Rain Gauge, by

Diameter ...	10	5									
Height	0	10	1	0							
Altitude ...	139	164									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.66	1.54	2.63	3.29	1.56	3.38	.79	3.67	2.24	2.14	
February ...	2.95	1.14	1.13	.98	1.53	3.85	3.30	.71	2.61	1.71	
March .....	.62	1.81	3.21	2.23	1.88	.90	2.97	1.96	1.34	5.53	
April	2.02	.85	.23	2.55	.78	1.04	1.61	2.13	1.53	2.13	
May	3.71	1.14	2.40	2.18	1.82	1.21	3.12	1.17	2.05	1.04	
June	2.10	2.96	6.57	1.58	2.52	.24	1.97	1.71	.73	.79	
July	2.45	1.58	3.13	.12	4.79	4.96	3.00	1.41	4.01	2.82	
August	3.55	3.90	4.63	1.12	1.47	2.25	2.64	8.41	2.30	2.41	
September ..	.47	2.28	1.63	.95	1.91	1.41	1.11	.89	5.53	.96	
October ...	2.18	2.63	2.63	3.38	2.09	.72	3.24	3.44	1.25	4.57	
November ..	2.35	3.85	2.67	2.18	3.02	2.08	2.89	1.76	2.03	2.23	
December ...	2.57	4.53	1.48	1.73	5.05	4.84	2.60	1.95	3.76	3.12	
TOTALS ...	27.63	(28.21)	32.34	22.24	28.42	26.88	29.24	27.21	29.38	27.41	27.96

1911 g. moved to Broughton Rise 1.11.11

1918 Gue 22ft - 40 ft E.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54.8.19	0.48.6	Malton	1/2 mi	SSE	St Michael's	580 yds	S.S.E.
1919	54.8.19	0.48.6 W						

RAINFALL at Malton Broughton RiseCounty of N. R. YorkshireObserver G. C. Laverack EsqRiver Basin Cuse Derwent &Snowdon Rain Gauge, by _____

Diameter ...	5"										
Height	1	0									
Altitude ...	164										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1931
January ...	2.80	2.53	2.59	1.76	2.65	1.45	2.74	2.02	4.78	1.96	3.49
February ...	.91	.17	2.41	3.81	1.93	3.24	1.62	1.20	1.94	.76	1.09
March	2.02	1.15	2.90	1.35	1.08	1.35	.75	1.59	2.60	.32	2.02
April	3.59	1.31	1.62	1.51	2.06	2.48	1.55	2.01	.86	1.55	2.88
May	1.78	1.72	.86	2.52	3.91	2.53	1.63	.96	1.14	1.35	1.01
June	1.28	.25	2.35	.70	1.47	.09	3.75	3.24	4.12	1.94	1.64
July	5.31	1.81	4.60	3.43	3.43	1.05	2.18	3.13	.67	1.80	3.59
August	1.52	4.22	3.29	3.71	2.12	3.20	2.65	6.98	4.16	2.40	4.06
September...	1.77	.95	1.89	2.35	2.30	2.15	1.02	4.28	.51	.49	3.18
October.....	1.61	1.49	1.11	2.17	3.49	2.31	2.53	2.04	3.63	2.45	1.89
November...	1.11	2.49	1.26	4.12	1.42	2.59	3.46	3.20	2.87	3.93	3.72
December...	2.83	2.09	2.95	2.69	2.49	3.63	.80	2.02	1.79	5.31	2.00
TOTALS...	26.53	20.18	27.83	30.12	28.35	26.07	24.68	32.67	29.07	24.26	30.57
	4	2	2	2	2	2	2	2	2	2	2

1926 Hedge 4½ ft. high 14 ft. W.
Tree 30 " " 140 " S.W.

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
1911	54° 8' 19"	0° 48' 6"	Malton	½ mi	SS E	St. Michaels	580 yds	SS E

RAINFALL at Malton (Broughton Rise)County of North RidingObserver C. C. Laverack, Esq.River Basin Ouse Derwent 4Type of Gauge SnowdonAnnual Average 25.5 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. Av. W. Sheo

682960/26

Diameter	5.			5							
Height	1.0.			1.0							
Altitude	164.			161							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.21	1.58	2.01	1.92	2.07	3.83	3.26	3.08	3.53	1.75	
February	2.73	.72	4.05	1.54	2.92	2.26	3.52	.96	1.36	1.34	
March	.90	2.04	2.05	1.89	.53	1.01	2.57	.19	2.27	1.58	
April	3.03	1.84	1.31	2.40	1.82	1.46	3.28	.17	1.46	1.50	
May	2.71	5.38	2.44	1.33	1.04	1.56	2.55	2.71	1.12	1.31	
June	4.34	.71	2.50	1.33	2.79	3.28	2.37	1.90	2.45	.50	
July	2.52	3.39	1.52	1.59	.35	3.12	1.65	2.73	2.98	6.42	
August	1.88	1.81	.58	2.43	1.33	2.97	.95	2.37	1.48	.94	
September	4.67	2.35	2.35	1.56	4.53	1.59	1.65	2.14	.73	1.85	
October	1.25	3.31	3.95	1.56	3.44	1.90	2.76	3.79	3.93	3.32	
November	2.89	1.70	2.52	1.59	4.24	2.51	1.87	2.71	2.88	3.55	
December	1.15	1.39	.77	3.70	2.31	1.40	3.90	3.75	1.82	2.59	
TOTALS	31.28	26.22	26.05	22.84	27.37	26.44	30.33	26.50	26.01	26.65	

1931. Hedge 4 1/2' high 14' W.
Tree 30' " 140' SW.

Sept 6' 1934. Gauge moved to Broughton Road. 97 yds. ENE.
First tree 16' high 18' W. Corner of house 21' high 24' S.S.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 from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Malton	1/2 m	SE.	Malton	1/4 m	SE

Station No. 3453RAINFALL at Malton (Broughton Road)

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County of North Riding Observer C. C. Laverack Esq.River Basin Ouse - Derwent - 4Type of Gauge SnowdonAnnual Average 25.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. A. & W. SheetFile No. 6.829.60/26

Diameter	5"			070	235						
Height	1' 0"				1						
Altitude	161'	152		41			152'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.45	3.23	3.53	2.46	4.33	2.20	2.43	4.78	.67	.92	
February	3.21	.92	.36	1.92	1.93	1.37	2.37	1.31	.73	3.98	
March	2.82	1.24	.31	.19	.48	1.07	3.65	.88	1.20	1.14	
April	1.27	1.20	1.20	2.55	1.91	1.70	2.13	1.33	1.97	2.95	
May	1.16	2.95	2.39	.92	1.73	1.63	1.22	2.24	2.50	1.84	
June	1.04	1.03	1.94	2.93	2.23	2.66	2.18	4.72	.67	1.27	
July	2.76	2.25	1.82	1.97	1.28	2.56	2.01	1.57	1.70	1.66	
August	2.52	2.17	2.89	3.86	3.06	3.45	.02	3.58	1.96	4.57	
September	.72	2.19	3.01	4.44	2.06	4.18	1.57	1.31	.76	3.75	
October	3.49	1.77	1.37	2.43	2.89	.62	.80	1.27	2.59	1.29	
November	2.55	.68	2.93	3.65	1.39	5.27	1.90	1.17	4.53	4.22	
December	.34	2.03	1.47	1.60	1.37	2.63	1.52	2.20	2.00	3.36	
TOTALS	25.63 D	21.66 D	23.22 D	28.92 D	24.66 D	29.34 D	21.80 D	26.36 D	21.28 D	30.95 D	

1941 Fruit tree 16 ft high 18 ft N.W. corner of House 21 ft high 24 ft S.S.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 from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Malton	1/2 mi.	S.E.	Malton	1/4 mi.	S.E.
1947			"	919 ^x	S.E.	"	507 ^x	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 3456

RAINFALL at

Malton (Broughton Road)

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County of North Riding - Yorks.

Observer

G. C. Laverack Esq., (dist Jan '57)River Basin Ouse - Derwent - 4Type of Gauge SnowdonAnnual Average 25.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. R. & X. Sh. & Y.File No. 682960/26

Diameter ...	5"		070	235								
Height ...	1'0"			1								
Altitude ...	152'			51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.31	1.94	.92	1.69	1.65							
February ...	2.67	.62	1.91	2.23	1.76							
March ...	3.20	1.89	.12	1.89	2.01							
April ...	1.12	1.32	2.43	.12	1.22							
May ...	2.34	.90	1.89	2.98	2.43							
June ...	1.53	2.04	2.33	1.52	1.82							
July ...	2.18	1.41	2.31	1.90	1.38							
August ...	5.59	2.00	3.38	5.14	1.03							
September ...	1.74	3.69	1.44	2.00	1.71							
October ...	1.40	2.04	1.68	3.56	2.38							
November ...	5.21	2.44	2.33	5.06	1.61							
December ...	2.43	1.83	1.14	2.34	3.44							
TOTALS ...	31.72	22.12	21.88	30.43	22.44							
	d	d	D	D	D							

1951. Tree 16' high 18' NW. corner of house 21' high 24' SSW.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SE 752 721

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Malton	919' SE.	Malton	507' SE.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ but - 11.	✓ but d 20.24	✓	✓	