

RAINFALL AT

Southwick St. Candle

In the vicinity of

Observer

George Lynn, Esq.

Rain

By

Gauge

Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

YEAR.....						1726	1727	1728	1729	MEANS.
January.....						4.20	3.14	4.00	1.6	
February.....						1.01	2.58	.93	.48	
March.....						1.58	1.39	3.27	1.31	
April.....						.99	1.26	1.97	1.10	
May.....						.40	4.28	1.44	1.55	
June.....					(red) 0.71	3.49	3.22	2.82	.83	
July.....						1.07	2.09	1.97	3.21	2.26
August.....						3.99	.28	.29	.96	2.44
September.....						3.10	5.10	2.08	.86	5.32
October.....						2.57	1.47	1.52	2.79	2.20
November.....						1.86	1.39	.40	1.52	4.18
December.....						2.30	2.49	2.81	2.43	1.68
TOTALS						17.33 x 16.83	25.57	24.94	26.80	23.57

In Phil. Trans. Vol. XL1, p. 692 the totals are 26 1/2, 25, 26, 23 1/2
26.70 24.80 26.26 23.57

* Copied 17/10/74 from

Phil. Trans. Vol 42 pp 243-263

article by G. Hadley.

The total July-Dec for 1725

comes to 16.86

J.M.C.

17/10/74

MET. O. & RAINFALL
RETROSPECTIVE

163275

NGR: TL(52) 020920

ALT: 120 ft = 37 metres. Date of review 17-7-78

Rainfall at Southwick

E-L-

Observer - Geo. Dymie Esq.

Northants.

YEAR - -	1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	MEANS.
January - -							4.20	3.10	4.00	1.16	
February - -							1.00	2.60	.99	.40	
March - - -							1.50	1.40	3.27	1.31	
April - - -							1.00	1.20	1.97	1.10	
May - - - -							.40	4.30	1.44	1.55	
June - - - -							4.00	3.20	2.82	.83	
July - - - -							3.70	2.00	3.21	2.26	
August - - -							.30	.30	.96	2.44	
September -							5.20	2.00	.86	5.32	
October - -							1.50	1.50	2.79	2.20	
November -							1.40	.40	1.52	4.10	
December -							2.50	2.80	2.43	1.60	
TOTALS -							26.70	24.80	26.26	23.51	1727 25.32

No.
RET.

163275

NGR: TL(52)020920

ALT: 120 ft = 37 metres. Date of review: 17-7-78

RAINFALL AT

Cuthbert, N. O. and Co.

Observer *Gary Lynn, Esq.*

Phil. Trans. Vol. XL. pp. 692, 3

Rain By.....

Gauge Diameter.....in. Height above Ground.....ft.....in. Above Mean Sea Level.....ft.

YEAR.....	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	MEANS.
January.....	0.40	0.80	3.90	1.00	0.50	2.10	2.30	1.00	1.70	2.40	
February.....	1.50	1.00	1.20	1.40	2.60	0.70	2.90	2.20	0.80	3.10	
March.....	2.60	0.15	1.40	2.20	1.80	2.20	2.10	2.10	1.00	1.30	
April.....	0.80	2.10	1.20	1.00	0.60	1.70	0.60	0.40	1.30	2.20	
May.....	2.50	0.30	3.40	0.02	5.10	1.50	0.80	1.70	1.90	1.90	
June.....	3.40	3.40	0.60	2.00	1.30	2.40	1.40	1.80	3.40	1.50	
July.....	2.00	1.70	1.80	2.20	1.80	2.30	6.00	0.70	1.20	1.70	
August.....	0.85	1.60	1.70	3.60	4.00	3.20	1.70	5.70	1.60	2.50	
September.....	1.60	1.50	0.70	1.40	1.70	3.20	1.40	3.80	1.80	1.80	
October.....	3.00	1.40	3.70	0.60	2.80	1.70	2.60	1.80	1.80	0.80	
November.....	2.00	1.50	1.20	0.50	0.90	1.70	0.60	0.60	0.70	1.70	
December.....	0.80	2.30	2.60	1.70	4.40	2.10	2.00	2.30	1.20	1.90	
TOTALS	21.45	17.75	23.40	17.62	27.50	24.80	24.40	24.10	18.40	22.80	

17.57 ^x 20.40

Phil. Trans. Vol. XL. pp. 692, 3 has the totals as follows:-

21. 17½ 20½ 17½ 27½ 25. 24. 24. 18. 22½

MET. OF CATHARTER
RETROSPECTIVE

163275

NGR: TL(52) 020920

ALT: 120 ft = 37 metres. Date of review: 17-7-78

RAINFALL AT

Southwick

No. 1. George Lynn
JMC 17/11/74

Observer

George Lynn

Phil. Trans. Vol. XLII, p. 253, 263, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

Rain

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Gauge

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Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

YEAR.....	1730	1731	1732	1733	1734	1735					MEANS.
January.....	0450	0810	0900	1000	0500	2100					
February.....	1530	1040	1200	1400	2600	0700					
March.....	2610	0150	1400	2200	1800	2200					
April.....	0840	2070	1200	1000	0600	1700					
May.....	2500	0330	3400	0050	5100	1500					
June.....	3390	3380	0600	2000	1300	2400					
July.....	1930	1650	1800	2200	1800	2300					
August.....	0880	1540	1700	3600	4000	3200					
September.....	1650	1470	0700	1400	1700	3200					
October.....	2940	1340	3700	0600	2800	1700					
November.....	1930	1490	1200	0600	0900	1700					
December.....	0840	2300	2600	1700	4400	2100					
TOTALS	21430	17570	20400	17650	27500	24800					

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17.62

* Phil. Trans. Vol. XLII, p. 253 has this total 20500

⊖ D° D° p. 256 D° 17500

⊕ D° D° p. 263 D° 25000

✕ D° Vol. XL, p. 170 D° 21000

MET. O. B. RAINMASTER
RETROSPECTIVE SITE NO. 1

163275

NGR: TL(52)020920

ALT: 120 ft = 37 metres. Date of review 17-7-78

Southwick

Y31

Geo. Syme Esq.

Southwick

YEAR - -	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	MEANS.
January - -	.45	.81	.90	1.00	.50	2.10	2.30	1.00	1.70	2.40	1.316 6.01
February - -	1.53	1.04	1.20	1.40	2.60	.70	2.90	2.20	.80	3.10	1.747 7.99
March - -	2.61	.15	1.40	2.20	1.80	2.20	2.10	2.10	1.00	1.30	1.686 7.70
April - -	.04	2.07	1.20	1.00	.60	1.70	.60	.40	1.30	2.20	1.191 5.44
May - -	2.50	.33	2.40	.02	5.10	1.50	.80	1.70	1.90	1.90	1.915 8.74
June - -	3.39	3.38	.60	2.00	1.30	2.40	1.40	1.80	3.40	1.50	2.117 9.68
July - -	1.93	1.65	1.80	2.20	1.80	2.30	6.00	.70	1.20	1.70	2.128 9.72
August - -	.85	1.54	1.70	3.60	4.00	3.20	1.70	5.70	1.60	2.50	2.639 12.05
September -	1.65	1.47	.70	1.40	1.70	3.20	1.40	3.80	1.80	1.80	1.892 8.63
October - -	2.94	1.34	3.70	.60	2.80	1.70	2.60	1.80	1.80	.80	2.008 9.14
November -	1.93	1.49	1.20	.50	.90	1.70	.60	.60	.70	1.70	1.132 5.17
December -	.81	2.30	2.60	1.70	4.40	2.10	2.00	2.30	1.20	1.90	2.131 9.73
TOTALS -	21.43	17.57	20.40	17.62	27.50	24.80	24.40	24.10	18.40	22.80	21.902 100.00

MET. CO. S. RAINMASTER
RETROSPECTIVE G.I.T. 85W

163275

NGR: TL(52) 020920

ALT: 120 ft = 37 metres. Date of review: 17-7-78