

RAINFALL at HEPWORTH (POTTERS GATE HOUSE)County of Yorks - W.R.Observer J.R. FoxRiver Basin Don - Don - 7W. G. Woods Boy, G.E. (1936)Type of Gauge M6. Bradford from Oct. 1937.Annual Average in. based on years obs. un-weighted. Period of average Ref.660870.26

Diameter					5"		5"				
Height					1' 0"		1' 0"				
Altitude					1090'		1165'				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						3.81	4.96	5.80	6.20	(3.88)	
February						3.48	5.17	1.60	3.30	4.76	
March						2.87	3.41	.70	3.60	5.53	
April						2.06	3.10	.47	2.20	3.09	
May						1.53	3.39	3.09	2.70	.71	
June						4.96	1.36	2.25	3.00	.72	
July						3.51	2.45	4.36	6.90	3.65	
August						1.24	1.02	3.82	1.80	1.40	
September						3.70	1.57	2.89	2.00	3.35	
October					#	4.12	3.68	9.54	3.65	6.15	
November					6.22	4.65	2.46	5.30	7.60	8.85	
December					2.48	3.84	2.98	4.37	3.65	4.00	
TOTALS					imp	39.77	35.55	45.19	46.60	44.09	
						np.	np.	w	w	w	

Oct. 1937. New gauge installed on new site.

W. G. Woods

1937 np moving to move.

1940 Jan. estd for snow.

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
1935	53°33' N	1°42'50" W	Donby Dale	2.810 yds	ENE	Hepworth	1m. 116 yds	W'N
			Hazlehead	2.8 m	S'E	Hepworth	1 3/4 m	N'W.

Station No. T.F. 2176/5

RAINFALL at Hepworth (Pottersgate House) ✓

41

County of West RidingObserver W. S. Lees, Esq., C.F.River Basin Case - Don - TType of Gauge Bradford

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....

File No. 66027215

Diameter	5			0.81	678							
Height	10				1							
Altitude	1115				41			1047'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.75	4.11	5.85	7.30	5.08	5.23	3.55	9.20	2.00	2.62		
February	5.25	1.60	3.15	2.35	4.98	6.25	4.40	3.60	2.35	6.45		
March	5.40	2.25	1.99	.75	1.10	2.35	8.25	1.75	1.00	1.95		
April	2.45	1.76	2.74	2.58	2.70	2.36	5.10	2.90	3.70	3.80		
May	2.75	3.65	2.99	3.18	4.52	2.65	3.40	1.90	2.25	3.10		
June	.95	1.20	2.17	2.02	3.75	3.70	3.05	5.10	.46	1.30		
July	2.28	3.35	1.57	2.80	2.00	3.00	1.85	1.50	4.65	2.10		
August	4.30	5.35	3.67	3.52	3.33	4.50	.50	4.75	1.30	3.00		
September	.50	2.08	4.30	6.55	1.82	5.70	2.12	1.40	1.35	4.85		
October	5.10	3.95	2.48	4.40	6.87	2.25	1.30	2.05	4.15	2.05		
November	3.80	1.60	3.02	7.89	71	7.50	5.60	1.60	5.60	5.35		
December	2.80	3.45	2.40	4.17	2.80	3.90	5.35	3.90	6.80	2.10		
TOTALS	39.83	34.35	36.33	47.51	39.66	49.39	44.47	39.65	36.61	28.67		

1945 "Storm a little low generally" - H.A.

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

1 mile to 1 inch Series

Reference No.....

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

Station No.

3170/5

51

RAINFALL at

Hepworth (Portersgate House)

County of

West Riding - Yorks.

Observer

W. E. Lees Esq. C.F.

River Basin

Ouse - Don & Y

Type of Gauge

Bradford

Annual Average

in based on

years obs. un-weighted.

Period of average

Ref.

" " 41.88 " 21 " 1936-57

File No.

1916-50 E 1182/50 E 21555/57

Diameter ...	5"			031	678						
Height ...	1' 0"				1			1' 1"			
Altitude ...	1165'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.90	(5.30)	1.30	3.49	4.05	6.65	3.00	4.06	4.68	6.26	
February ...	4.25	1.65	2.65	4.35	4.10	2.00	3.50	5.81	2.22	3.30	
March ...	5.10	2.05	2.70	2.80	3.40	1.65	2.25	3.08	1.57	2.56	
April ...	2.80	2.05	3.05	.74	.95	2.90	.45	1.14	5.60	2.09	
May ...	5.40	2.45	2.75	5.16	4.45	1.15	1.34	3.39	1.17	2.52	
June ...	1.55	2.05	3.75	1.72	3.05	3.50	1.15	5.44	2.08	1.43	
July ...	3.00	2.05	4.45	3.50	.80	7.60	3.27	5.65	2.69	4.36	
August ...	5.75	2.80	3.85	6.15	.70	7.65	6.44	3.58	1.31	4.23	
September ...	2.50	3.21	2.60	4.40	1.50	4.25	4.62	3.90	.20	4.00	
October ...	1.05	6.50	2.25	6.40	2.45	2.35	3.84	3.40	3.88	8.39	
November ...	10.20	2.35	3.60	7.70	2.30	1.85	3.09	1.17	5.00	6.10	
December ...	6.90	3.30	2.00	6.20	5.05	5.43	5.10	4.81	7.88	5.70	
TOTALS ...	52.40	35.76	34.95	52.51	32.80	46.98	38.05	45.43	36.28	50.94	
	W	W	N	W	W	W	W	W	W	W	

1952 Jan part est HQ30.

1951 848 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 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2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795 2796 2797 2798 2799 2800 2801 2802 2803 2804 2805 2806 2807 2808 2809 2810 2811 2812 2813 2814 2815 2816 2817 2818 2819 2820 2821 2822 2823 2824 2825 2826 2827 2828 2829 2830 2831 2832 2833 2834 2835 2836 2837 2838 2839 2840 2841 2842 2843 2844 2845 2846 2847 2848 2849 2850 2851 2852 2853 2854 2855 2856 2857 2858 2859 2860 2861 2862 2863 2864 2865 2866 2867 2868 2869 2870 2871 2872 2873 2874 2875 2876 2877 2878 2879 2880 2881 2882 2883 2884 2885 2886 2887 2888 2889 2890 2891 2892 2893 2894 2895 2896 2897 2898 2899 2900 2901 2902 2903 2904 2905 2906 2907 2908 2909 2910 2911 2912 2913 2914 2915 2916 2917 2918 2919 2920 2921 2922 2923 2924 2925 2926 2927 2928 2929 2930 2931 2932 2933 2934 2935 2936 2937 2938 2939 2940 2941 2942 2943 2944 2945 2946 2947 2948 2949 2950 2951 2952 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3153 3154 3155 3156 3157 3158 3159 3160 3161 3162 3163 3164 3165 3166 3167 3168 3169 3170 3171 3172 3173 3174 3175 3176 3177 3178 3179 3180 3181 3182 3183 3184 3185 3186 3187 3188 3189 3190 3191 3192 3193 3194 3195 3196 3197 3198 3199 3200 3201 3202 3203 3204 3205 3206 3207 3208 3209 3210 3211 3212 3213 3214 3215 3216 3217 3218 3219 3220 3221 3222 3223 3224 3225 3226 3227 3228 3229 3230 3231 3232 3233 3234 3235 3236 3237 3238 3239 3240 3241 3242 3243 3244 3245 3246 3247 3248 3249 3250 3251 3252 3253 3254 3255 3256 3257 3258 3259 3260 3261 3262 3263 3264 3265 3266 3267 3268 3269 3270 3271 3272 3273 3274 3275 3276 3277 3278 3279 3280 3281 3282 3283 3284 3285 3286 3287 3288 3289 3290 3291 3292 3293 3294 3295 3296 3297 3298 3299 3300 3301 3302 3303 3304 3305 3306 3307 3308 3309 3310 3311 3312 3313 3314 3315 3316 3317 3318 3319 3320 3321 3322 3323 3324 3325 3326 3327 3328 3329 3330 3331 3332 3333 3334 3335 3336 3337 3338 3339 3340 3341 3342 3343 3344 3345 3346 3347 3348 3349 3350 3351 3352 3353 3354 3355 3356 3357 3358 3359 3360 3361 3362 3363 3364 3365 3366 3367 3368 3369 3370 3371 3372 3373 3374 3375 3376 3377 3378 3379 3380 3381 3382 3383 3384 3385 3386 3387 3388 3389 3390 3391 3392 3393 3394 3395 3396 3397 3398 3399 3400 3401 3402 3403 3404 3405 3406 3407 3408 3409 3410 3411 3412 3413 3414 3415 3416 3417 3418 3419 3420 3421 3422 3423 3424 3425 3426 3427 3428 3429 3430 3431 3432 3433 3434 3435 3436 3437 3438 3439 3440 3441 3442 3443 3444 3445 3446 3447 3448 3449 3450 3451 3452 3453 3454 3455 3456 3457 3458 3459 3460 3461 3462 3463 3464 3465 3466 3467 3468 3469 3470 3471 3472 3473 3474 3475 3476 3477 3478 3479 3480 3481 3482 3483 3484 3485 3486 3487 3488 3489 3490 3491 3492 3493 3494 3495 3496 3497 3498 3499 3500 3501 3502 3503 3504 3505 3506 3507 3508 3509 3510 3511 3512 3513 3514 3515 3516 3517 3518 3519 3520 3521 3522 3523 3524 3525 3526 3527 3528 3529 3530 3531 3532 3533 3534 3535 3536 3537 3538 3539 3540 3541 3542 3543 3544 3545 3546 3547 3548 3549 3550 3551 3552 3553 3554 3555 3556 3557 3558 3559 3560 3561 3562 3563 3564 3565 3566 3567 3568 3569 3570 3571 3572 3573 3574 3575 3576 3577 3578 3579 3580 3581 3582 3583 3584 3585 3586 3587 3588 3589 3590 3591 3592 3593 3594 3595 3596 3597 3598 3599 3600 3601 3602 3603 3604 3605 3606 3607 3608 3609 3610 3611 3612 3613 3614 3615 3616 3617 3618 3619 3620 3621 3622 3623 3624 3625 3626 3627 3628 3629 3630 3631 3632 3633 3634 3635 3636 3637 3638 3639 3640 3641 3642 3643 3644 3645 3646 3647 3648 3649 3650 3651 3652 3653 3654 3655 3656 3657 3658 3659 3660 3661 3662 3663 3664 3665 3666 3667 3668 3669 3670 3671 3672 3673 3674 3675 3676 3677 3678 3679 3680 3681 3682 3683 3684 3685 3686 3687 3688 3689 3690 3691 3692 3693 3694 3695 3696 3697 3698 3699 3700 3701 3702 3703 3704 3705 3706 3707 3708 3709 3710 3711 3712 3713 3714 3715 3716 3717 3718 3719 3720 3721 3722 3723 3724 3725 3726 3727 3728 3729 3730 3731 3732 3733 3734 3735 3736 3737 3738 3739 3740 3741 3742 3743 3744 3745 3746 3747 3748 3749 3750 3751 3752 3753 3754 3755 3756 3757 3758 3759 3760 3761 3762 3763 3764 3765 3766 3767 3768 3769 3770 3771 3772 3773 3774 3775 3776 3777 3778 3779 3780 3781 3782 3783 3784 3785 3786 3787 3788 3789 3790 3791 3792 3793 3794 3795 3796 3797 3798 3799 3800 3801 3802 3803 3804 3805 3806 3807 3808 3809 3810 3811 3812 3813 3814 3815 3816 3817 3818 3819 3820 3821 3822 3823 3824 3825 3826 3827 3828 3829 3830 3831 3832 3833 3834 3835 3836 3837 3838 3839 3840 3841 3842 3843 3844 3845 3846 3847 3848 3849 3850 3851 3852 3853 3854 3855 3856 3857 3858 3859 3860 3861 3862 3863 3864 3865 3866 3867 3868 3869 3870 3871 3872 3873 3874 3875 3876 3877 3878 3879 3880 3881 3882 3883 3884 3885 3886 3887 3888 3889 3890 3891 3892 3893 3894 3895 3896 3897 3