

CORRECTED NO2 DIFFUSION TUBE DATA FOR 2001

Results shown as '0' means no data available

All data in ppb unless otherwise indicated

Roadside Monitoring															Mean	Annual
Ref	Grid Ref	Location	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	(ppb)	Mean (ug/m3)
1	351007 240248	Garrick House,Hereford	23.66	23.4	28	22.5	0	7.74	0	0	0	20.9	24.4	25.1	22.0	41.9
3	351548 240924	Geoffrey Ave, Hereford	20.02	11	12.8	2.0	6.72	6.02	3.75	5.76	9.3	13.7	11.6	11.4	9.5	18.1
5	353106 240559	Heywood Ave, Hereford	15.47	8.03	6.4	2.9	4.8	0.86	3	0	4.65	8.19	5.8	10.3	6.4	12.2
6	350890 240000	Broad St, Hereford	15.47	19.7	26.4	22.5	8.6	18.9	15.8	19.2	12.1	9.1	24.4	19.4	17.6	33.7
7	351093 240114	Gommond St, Hereford	12.74	9.49	12.8	8.8	11.5	6.02	4.5	8.64	11.2	19.1	15.1	16	11.3	21.6
8	350688 239864	Victoria St (duplicate 1), Hereford	29.12	27	28.8	27.4	31.7	18.9	17.3	24	20.5	0	24.4	21.7	24.6	47.0
9	350688 239864	Victoria St (duplicate 2), Hereford	16.38	21.9	35.2	24.5	28.8	12.9	22.5	25.9	0	26.4	22	18.2	23.2	44.2
10	350677 240015	Victoria St (house façade), Hereford	49.14	22.6	32	25.5	20.2	14.6	18	22.1	27	24.6	24.4	0	25.5	48.6
11	350690 240172	Edgar St - Moorfields Surgery,Hereford	19.11	13.9	0	0.0	0	0	14.3	0	0	0	0	0	15.7	30.1
12	350776 240224	Edgar St Roundabout (TriPLICATE 1), Hfd	21.84	0	20	24.5	27.8	26.7	23.3	24	27	0	27.8	12.5	23.5	45.0
13	350776 240224	Edgar St Roundabout (TriPLICATE 2), Hfd	30.94	24.1	19.2	23.5	24	27.5	0	25	27.9	31.9	12.8	23.9	24.6	47.0
14	350776 240224	Edgar St Roundabout (TriPLICATE 3), Hfd	29.12	20.4	47.2	31.4	31.7	29.2	24	29.8	26	17.3	26.7	23.9	28.1	53.6
15	350948 240905	Newtown Rd/Edgar St, Hereford	27.3	16.8	17.6	8.8	11.5	12.9	14.3	15.4	15.8	21.8	17.4	20.5	16.7	31.9
16	350740 239122	Belmont Rd/Ross Rd, Hereford	31.85	18.3	25.6	0.0	23	12.9	15	37.4	10.2	23.7	20.9	17.1	21.5	41.0
17	350700 238685	Holme Lacy Rd/Ross Rd traffic lights, Hfd	40.04	19.7	21.6	27.4	16.3	21.5	0	22.1	24.2	27.3	22	23.9	24.2	46.2
18	350712 238729	Church, Holme Lacy Rd/Ross Rd, Hfd	12.74	9.49	12	0.0	0	0	0	0	0	0	0	0	11.4	21.8
19	351681 240412	Commercial St/Railway Bridge, Hfd	15.47	16.8	21.6	14.7	13.4	14.6	0	15.4	14.9	24.6	11.6	17.1	16.4	31.3
20	350611 241086	Holmer Rd/Newtown Rd roundabout, Hfd	44.59	19.7	20.8	17.6	20.2	15.5	15	14.4	13	20.9	26.7	22.8	20.9	40.0
21	350860 240615	Façade Edgar St/Moor St(Duplicate 1),Hfd	31.85	14.6	24	16.7	0	24.1	12	28.8	0	0	0	0	21.7	41.5
22	350860 240615	Façade Edgar St/Moor St(Duplicate 2),Hfd	20.93	19	21.6	15.7	20.2	18.9	15	24	10.2	30.9	0	0	19.6	37.5
23	355209 217814	Whitchurch	22.75	12.4	20	17.6	25	24.1	21.8	26.9	21.4	29.1	19.7	13.7	21.2	40.5
24	355215 217863	House facade, Whitchurch	18.2	5.84	0	0.0	0	0	0	0	0	0	0	0	12.0	23.0
25	360115 225247	Greytree/M50 (vergeside), Ross	0	16.8	18.4	19.6	11.5	23.2	21	23	18.6	0	20.9	0	19.2	36.7
26	360034 225221	House facade, Greytree/M50, Ross	16.38	9.49	14.4	0.0	0	0	0	0	0	0	0	0	13.4	25.6
27	356631 220498	House facade, Goodrich	16.38	17.5	20.8	0.0	0	0	0	0	0	0	0	0	18.2	34.8
28	354770 217273	House / factory facade, Whitchurch	8.19	8.03	16.8	0.0	0	0	0	0	0	0	0	0	11.0	21.0
29	361857 225810	House facade, Phocle Green	13.65	9.49	13.6	0.0	0	0	0	0	0	0	0	0	12.2	23.4
30	356328 220999	Post Office(Duplicate 1), Pencraig	19.11	13.1	14.4	15.7	0	0	0	23	27.9	28.2	25.5	19.4	20.7	39.6
31	356328 220999	Post Office(Duplicate 2), Pencraig	19.11	13.9	15.2	0.0	0	0	0	0	0	0	0	0	16.1	30.7
32	357717 223736	House facade, Weir End	20.02	23.4	18.4	17.6	31.7	17.2	0	27.8	29.8	18.2	26.7	20.5	22.8	43.6
33	358506 224214	House façade (Duplicate 1), Wilton	23.66	19	19.2	20.6	28.8	24.1	12	17.3	35.3	28.2	19.7	21.7	22.5	42.9
34	358506 224214	House façade (Duplicate 2), Wilton	22.75	0	24	0.0	0	0	0	0	0	0	0	0	23.4	44.6
36	359963 224096	Gloucester Rd, Ross	14.56	14.6	24.8	14.7	0	0	11.3	16.3	19.5	19.1	19.7	16	17.1	32.6

37	359936 224446	Swimming Pool, Ross	11.83	7.3	8.8	5.9	8.6	0	0	5.76	0	5.46	10.4	10.3	8.3	15.8
38	359819 224016	Church St, Ross	13.65	8.76	8	4.9	8.6	7.74	6	5.76	7.44	7.28	12.8	9.12	8.3	15.9
39	360683 224092	Alton St, Ross	0	0	0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
40	360110 224464	Greytree Rd/5 Ways roundabout, Ross	0	0	0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
41	348771 258960	Bargates, Leominster	21.84	15.3	24.8	14.7	25.9	22.4	15	19.2	22.3	21.8	20.9	18.2	20.2	38.6
44	348040 258770	Ebnal Close, Leominster	10.92	3.65	0	1.0	3.8	4.3	5.25	4.8	0	8.19	6.96	9.12	5.8	11.1
45	340421 251766	Bearcroft, Weobley	7.28	4.38	5.6	1.0	0	3.44	0	0	2.79	0	4.64	4.56	4.2	8.0
46	349409 259010	Bengry's Lights, Leominster	24.57	17.5	19.2	17.6	27.8	26.7	16.5	25	13	28.2	22	17.1	21.3	40.6
47	338983 258132	Pembridge	13.65	7.3	10.4	4.9	11.5	8.6	4.5	6.72	9.3	5.46	9.28	12.5	8.7	16.6
48	329610 258520	Kington	14.56	5.84	8.8	2.9	0	7.74	4.5	3.84	6.51	8.19	6.96	7.98	7.1	13.5
49	365440 254620	Bromyard	13.65	13.9	8.8	6.9	13.4	11.2	9	13.4	13	0	12.8	20.5	12.4	23.7
50	371080 237670	Ledbury Town Centre	18.2	11	11.2	13.7	13.4	13.8	9	14.4	0	0	12.8	11.4	12.9	24.6
51	359950 224104	Market Place, Ross	23.66	14.6	26.4	0.0	0	0	15	0	20.5	19.1	10.4	0	18.5	35.4
52	350486 238756	Walnut Tree Avenue, Hereford	16.38	10.2	10.4	3.9	7.7	9.46	8.25	7.68	11.2	10	12.8	0	9.8	18.7
53	350723 239163	House façade, Cross St, Belmont, Hfd	0	0	0	19.6	27.8	18.1	13.5	23	21.4	24.6	23.2	17.1	20.9	40.0
54	350602 241097	House façade, Holmer Rd, Hereford	0	0	0	14.7	13.4	12.9	13.5	12.5	5.58	14.6	16.2	14.8	13.1	25.1
55	350753 239618	House façade, Wye Terrace, Hereford	0	0	0	0	0	0	10.5	12.5	14	23.7	18.6	0	15.8	30.2
56	350801 240142	Bus Station (adj to Tesco), Hereford	0	0	0	0	0	0	0	21.1	21.4	0	24.4	19.4	21.6	41.2
57	350499 240108	Shop flat façade, Eign Street, Hereford	0	0	0	0	0	0	0	14.4	0	15.5	22	23.9	19.0	36.2
58	351258 240136	Shop flat façade, Union St/ Bath St, Hfd	0	0	0	0	0	0	9	15.4	13	16.4	19.7	18.2	15.3	29.2
59	352200 238212	Goodwin Way, Lower Bullingham	0	0	0	0	0	0	0	0	0	0	0	12.5	12.5	24.0
60	352220 237887	Watery Lane, Lower Bullingham	0	0	0	0	0	0	0	0	0	0	0	4.56	4.6	8.7
61	351570 236940	Green Crize	0	0	0	0	0	0	0	0	0	0	0	5.7	5.7	10.9
62	351003 237577	Bullinghope	0	0	0	0	0	0	0	0	0	0	0	7.98	8.0	15.2

			Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Mean (ppb)	Annual Mean (ug/m3)
Averages from Duplicate or Triplicate sites																
8, 9	350688 239864	Victoria St (average), Hereford	22.75	24.5	32	26	30.2	15.9	19.9	25	20.5	26.4	23.2	20	23.8	45.5
12to14	350776 240224	Edgar St Roundabout (average), Hfd	27.3	22.3	28.8	26.5	27.8	27.8	23.6	26.2	27	24.6	27.3	23.9	26.1	49.8
21, 22	350860 240615	Edgar St/ Moor St (average), Hfd	26.39	16.8	22.8	16.2	20.2	21.5	13.5	26.4	10.2	30.9	0	0	20.5	39.1
31,31	356328 220999	Post Office(average), Pencraig	19.11	13.5	14.8	15.7	0	0	0	23	27.9	28.2	25.5	19.4	20.8	39.7
33,34	358506 224214	House facade (average), Wilton	23.21	19	21.6	20.6	28.8	24.1	12	17.3	35.3	28.2	19.7	21.7	22.6	43.2

Data from Hereford's continuous API M200 NO2 analyser

350776 240224	Corrected data : Edgar St NO2 analyser	27.3	22.3	28.8	26	27.8	27.8	23.6	26.2	27	24.6	27.3	23.9	26.1	49.8
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