

CORRECTED NO2 DIFFUSION TUBE DATA FOR 2005			All data in ppb unless otherwise stated												Mean	Annual
Roadside Monitoring			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	(ppb)	Mean (ug/m3)
Ref No	Grid Ref	Location														
1	351007 240248	Garrick House,Hereford	16.3	16.7	24.9	18.4	14.6	16.83	17.3	15.9	15.8	16.6	30.14	27.8	19.3	37.0
3	351548 240924	Geoffrey Ave, Hereford	8.6	11.7	9.6	8.53	5.62	4.85	6.03	6.56	8.75	11.4	14.53	14.9	9.3	17.8
5	353106 240559	Heywood Ave, Hereford	5.8	7.7	7.8	6.16	3.05	3.37	3.17	3.97	6.42	8.26	11.42	11.9	6.6	12.6
6	350890 240000	Broad St, Hereford	17.8	20.8	24.2	23.3	12.9	15.13	15.2	14.3	18.5	20.4	25.87	25.3	19.5	37.4
7	351093 240114	Gommond St, Hereford	8.3	12.6	13.4	11.3	6.75	7.02	6.39	7.14	9.29	9.35	14.68	15.8	10.2	19.5
8	350688 239864	Victoria St (duplicate 1), Hereford	17.2	22.1	27.3	23.8	19.2	22.12	22.5	15.9	23.5	27.1	33.05	30.5	23.7	45.5
9	350688 239864	Victoria St (duplicate 2), Hereford	18.4	29.6	28.4	22.7	20.4	19.93	19.8	19	22.8	32	28.6	32.4	24.5	47.1
10	350677 240015	Victoria St (house façade), Hereford	20.1	29.0	31.4	26.7	22.3	20.02	23.3	16.8	19.2	27.2	32.6	27.4	24.7	47.4
12	350776 240224	Edgar St Roundabout (Triplicate 1), Hfd	21.1	25.8	28.2	25	23.9	24.11	24.9	23.4	26.3	24.5	32.44	28.9	25.7	49.4
13	350776 240224	Edgar St Roundabout (Triplicate 2), Hfd	17.8	25.6	26.5	24.9	24	26.19	23.1	19.9	25.1	24.9	31.82	28.8	24.9	47.8
14	350776 240224	Edgar St Roundabout (Triplicate 3), Hfd	18.6	26.6	28.0	26.9	21.3	24.68	23.9	22.7	25	24	28.38	29.8	25.0	48.0
15	350948 240905	Newtown Rd/Edgar St, Hereford	14.8	22.1	20.6		13.1	15.51	14.4	11.8	15.9	20.4	22.1	24.9	17.8	34.1
16	350740 239122	Belmont Rd/Ross Rd, Hereford	16.3	21.0	25.1	23	16.8	20.03	17.3	12	23	28.4	32.09	27.3	21.9	42.0
17	350700 238685	Holme Lacy Rd/Ross Rd traf.lights, Hfd	19.7	28.6	31.1	28.2	24.1	23.48	24.8	23.7	25	25.9	38.38	33.1	27.2	52.2
19	351681 240412	Commercial St/Railway Bridge, Hfd	15.6	21.3	19.3	20			17.3	16.4	18.8	22.2	25.4	21.9	19.8	38.1
20	350611 241086	Holmer Rd/Newtown Rd island, Hfd	15.8	24.2	28.1	22.7	15.4	15.74	17.6		21.6	17.4	29.16	25.1	21.2	40.6
21	350860 240615	Façade Edgar/Moor St(Duplicate 1),Hfd	16.5	22.8	23.8	22.6	14.8	18.98	16	14.6	20.2	24.8	27.32	28.2	20.9	40.1
22	350860 240615	Façade Edgar/Moor St(Duplicate 2),Hfd	15.4	23.0	23.9	20	18.7	17.47	17.3	15.2	17.8	26	28.85	28	21.0	40.3
23	355209 217814	Whitchurch	15.3	17.0	22.7	24.5	18.8		23	19.1	24.9	25	27.98		21.8	41.9
25	360115 225247	Greytree/M50 (vergeside), Ross	12.9	18.2	20.8	21.6	14.7	17.63	18.2	15.5	21.1	20.6	23.68	20.7	18.8	36.1
30	356328 220999	Post Office, Pencreig	12.7	22.2	22.8	23.2	14.9	22.09	22.1	15.4	22.3	26.2	27.48	21.1	21.0	40.4
32	357717 223736	House facade, Weir End	22.7	29.0	28.1	24.9	21.7	21.67	24.7	18.8	24.1	20.9	33.24	30.6	25.0	48.1
33	358506 224214	House façade, Wilton	12.6	23.2	23.5	22.1	19	19.29	22.2	19.6	23.5	25.3	24.05	20	21.2	40.7
36	359963 224096	Gloucester Rd, Ross	14.2	22.4	22.6	21.8	12.3	15.67	15.6	15.7	14.3	13.8	23.2	21.1	17.7	34.0
37	359936 224446	Swimming Pool, Ross	6.1	10.0	10.0	7.91	4.7		5.82	5.97	6.76	8.3	11.99	12.2	8.2	15.7
38	359819 224016	Church St, Ross	6.3	10.3	10.3	9.68	5.8	7.11	6.42	5.78	7.36	8.97	10.11	11.8	8.3	16.0
41	348771 258960	Bargates, Leominster	13.9	25.5	28.6	25.9	24.3	24.03	24.3	16.7	18.2	25.7	34.93	29	24.3	46.6
44	348040 258770	Ebnal Close, Leominster	4.2	6.5	7.8	7.15	3.61	5.21	3.84	3.7	6.88	7.13	8.357	7.34	6.0	11.5
45	340421 251766	Bearcroft, Weobley	3.9	5.6	5.5	4.83	2.5	2.25		1.86	3.28	5.35	5.917	6.72	4.3	8.3
46	349409 259010	Bengry's Lights, Leominster	17.6	22.5	25.8	25.4	18.8	21.54	20.5	18.8	21.8	23.7	29.5	24.5	22.5	43.3
47	338983 258132	Pembridge	8.1	12.6	11.5	11.5	8.52	9.33	8.92	7.47	8.62	11.9	13.58	11.5	10.3	19.8
48	329610 258520	Kington	6.0	10.2	8.4	7.94	5.57	5.88	5.53		7.03	9.86	11.4	11.6	8.1	15.6
49	365440 254620	Bromyard	12.1	21.2	19.9	16.9	10.3	12.17	15.1	14.2	14.5	15.3	20.4	17.7	15.8	30.4

50	371080 237670	Ledbury Town Centre	10.5	14.9	15.5	14.3	11.1	13.01	12.4	11.7			16.78	13.9	13.4	25.7
51	359950 224104	Market Place, Ross	12.0	19.6	22.5	15.6	14	16.09	15.8	13.3	15.3	16.2	21.58	20.8	16.9	32.4
53	350723 239163	House façade, Cross St, Belmont, Hfd	15.0	19.2	25.2	24.4	20	20.71	22.2	16.8	19.5	22.5	26.99	24.4	21.4	41.1
54	350602 241097	House façade, Holmer Rd, Hereford	10.2	22.6	16.4	15	9.99	12.42	10.8		15	21.2	18.38	18.4	15.5	29.8
56	350801 240142	Bus Station (adj to Tesco), Hereford	16.2	25.2	27.8	23.1	19.9		23.4	21.4	17.4	19.9	25.65	27.5	22.5	43.2
57	350499 240108	Shop flat façade, Eign Street, Hereford	13.7		30.5	17.4	14.7	16.05	17.5	13.5	16.9	21.8	22.81	24.9	19.1	36.6
58	351258 240136	Shop flat façade, Union St/ Bath St, Hfd	11.9	17.8	20.1	17	14.2	13.28		13.1	14	17.1	21.78	20.6	16.4	31.6
59	350987 240139	Elgars Restaurant (façade), Widemarsh St, Hfd	15.9	18.1	18.2	18.2	9.7	10.67	12	11.7	12.7	15.3	18.65	21.3	15.2	29.2
60	349430 259015	Connolly's PH, Cursneh Rd, Leominster	12.7	18.8	17.1	17.3	13.4	12.61	13	13.3	14.8	17.3	20.27	21.2	16.0	30.7
61	349363 259013	29 Bargates, Leominster	17.6	26.3	33.6	31	21.7	25.73	22.5	22.8	25.3	28.9	37.46	28.4	26.8	51.4
62	349284 259033	46 Bargates, Leominster	10.0	14.8	16.5	15.4	8.81	11.50	11.9	13.2	11.7	12.1	19.5	18.4	13.7	26.2
63	349221 259018	85 Bargates (Radnorshire Arms), Leominster	12.7	16.9	20.2	19.5	15.6	16.54	13.7	13.9	13.8	16.7	22.44	20.6	16.9	32.4
64	350362 238909	106 Belmont Road (façade), Hereford		17.7	17.6	15.7	12.2	18.03	12.6	12	13.9	15.2	16.95	19	15.5	29.8
65	350086 240296	96 Whitecross Road (façade), Hereford	21.3	31.4	32.1	26	21.2		21.3	17.2	21.2			28.3	24.4	46.9
66	350616 241225	House façade by Comets road junction on A49			17.9	11.1	11.1	10.14	9.73		14.7	13.4	20.14	19.7	14.2	27.3
67	349158 242261	Roman Road, Hereford									11.9	11.1	14.36	17.6	13.7	26.4
		Averages from Duplicate or Triplicate sites														
8, 9	350688 239864	Victoria St (average), Hereford	17.8	25.9	27.8	23.2	19.8	21	21.1	17.5	23.2	29.6	30.83	31.5	24.1	46.3
12to14	350776 240224	Edgar St Roundabout (average), Hfd	19.15	26	27.6	25.6	23.1	25	24	22	25.5	24.5	30.88	29.1	25.2	48.4
21, 22	350860 240615	Edgar St/ Moor St (average), Hfd	15.94	22.9	23.9	21.3	16.7	18.2	16.7	14.9	19	25.4	28.09	28.1	20.9	40.2
		Data from Hereford's continuous API M200 NO2 analyser at Edgar Street Roundabout														
	350776 240224	Corrected data : Edgar St NO2 analyser	19.2	26.0	27.6	25.6	23.1	25.0	24.0	22.0	25.5	24.5	30.9	29.1	25.2	48.4