

ADJUSTED NO2 DIFFUSION TUBE DATA FOR 2008

Grid Ref	Location	Jan	Feb	March	Apr	May	Jun	Jul	Aug
351007 240248	Garrick House, Hereford	41.2	47.2	42.9	46.3	50.1	38.9	32.7	28.5
351548 240924	Geoffrey Ave, Hereford	23.7	24.0	18.8	17.4			12.3	13.8
353106 240559	Heywood Ave, Hereford	21.7	22.9	12.5	10.6	9.7	8.8	8.0	8.3
350890 240000	Broad St, Hereford	39.6	44.0	31.2	35.2	36.9	31.2	26.1	31.4
351093 240114	Gommond St, Hereford	22.8	25.8	18.3	17.7	19.7	12.6	12.1	10.7
350688 239864	Victoria St (duplicate 1), Hereford	53.6	54.0	52.0	59.1	57.2	40.4	36.0	38.1
350688 239864	Victoria St (duplicate 2), Hereford	62.2	61.9	49.5	53.7	63.4	41.5	40.3	36.7
350677 240015	Victoria St (house façade), Hereford	50.8	55.8	53.8	54.4	49.1	45.9	35.4	39.8
350776 240224	Edgar St Roundabout (Triplicate 1), Hfd	53.8	51.7	46.6	52.9	64.3	53.1	53.0	43.0
350776 240224	Edgar St Roundabout (Triplicate 2), Hfd	52.7	54.6	46.1	49.6	64.2	53.1	53.0	46.1
350776 240224	Edgar St Roundabout (Triplicate 3), Hfd	55.4	50.7	46.8	51.2	123.0	53.1	53.0	48.4
350948 240905	Newtown Rd/Edgar St, Hereford	34.6	44.0	31.2	40.4	46.0	26.0	37.9	23.7
350700 238685	Holme Lacy Rd/Ross Rd traf.lights, Hfd	57.7	66.9	59.2	69.8	61.1	63.0	58.4	22.7
351681 240412	Commercial St/Railway Bridge, Hfd	39.7	48.8	39.0	40.6	40.2	31.9	37.1	36.5
350611 241086	Holmer Rd/Newtown Rd island, Hfd	40.7	51.1	43.1	49.6	53.4	41.9	38.9	28.8
350860 240615	Façade Edgar/Moor St(Duplicate 1), Hfd	44.7	50.9	28.7	42.9	46.1	33.9	34.3	34.0
350860 240615	Façade Edgar/Moor St(Duplicate 2), Hfd	48.5	48.8	35.6	38.7	43.0	37.5	33.3	33.6
355209 217814	Whitchurch	44.6	52.5	42.1	52.8	52.2	46.7	49.9	45.8
360115 225247	Greytree/M50 (vergeside), Ross	71.9	44.8	36.1		39.6	31.2	31.4	
356328 220999	Post Office, Pencraig	34.5	38.0	35.0	43.0	58.9	51.1	43.1	40.6
357717 223736	House facade, Weir End	41.3	52.4	51.3	43.6	51.8		43.4	44.6
358506 224214	House façade, Wilton	46.0	51.3	38.2	52.2	61.5	46.8	44.1	42.7
359963 224096	Gloucester Rd, Ross	33.3	42.6	28.0	30.7	33.8	26.1	22.6	20.4
359936 224446	Swimming Pool, Ross	15.6	24.1	15.2	19.2	19.9	13.6	14.5	9.7
359819 224016	Church St, Ross		23.9	14.6	16.8	20.9	10.0	10.5	9.4
348771 258960	Bargates, Leominster	26.5	29.2	19.0	23.6	21.5	16.1	17.9	15.7
348040 258770	Ebnal Close, Leominster	11.3	18.4	7.8	9.5	11.3	5.6	5.9	6.2
340421 251766	Bearcroft, Weobley	9.6	15.5	6.0	7.0	10.2	4.0	3.9	4.1
349409 259010	Bengry's Lights, Leominster	49.9	52.7	45.0	45.3	45.8	38.8	44.2	39.1
338983 258132	Pembridge	19.0	26.5	18.1	22.8	28.7	16.8	18.0	15.1
329610 258520	Kington		50.6	11.2	13.5	17.6	8.6		9.3
365440 254620	Bromyard	28.5	34.5	28.5	33.5	34.1	26.6	24.2	18.2
371080 237670	Ledbury Town Centre	25.0	27.7	23.8	23.8	21.4	20.4	19.6	22.0

359950 224104	Market Place, Ross	29.4	41.5	30.0	31.0	41.2	26.1	27.9	24.9
350723 239163	House façade, Cross St, Belmont, Hfd	38.9	41.0	34.0	40.4	44.0	34.6	34.8	33.0
350602 241097	House façade, Holmer Rd, Hereford	27.2	36.2	26.5	33.5	35.9	24.0	27.0	19.5
350801 240142	Bus Station (adj to Tesco), Hereford	45.8	51.3	42.4	37.8	42.3	39.0	31.8	25.6
350499 240108	Shop flat façade, Eign Street, Hereford	40.6	48.9	43.7	46.2	58.5	38.3	37.4	31.2
351258 240136	Shop flat façade, Union St/ Bath St, Hfd	34.8	38.4	33.2	33.5	44.8	28.9	25.8	16.7
350987 240139	Elgars Restaurant (façade), Widemarsh St, Hfd	29.7	36.2	26.8	28.7	33.0		20.6	18.5
349430 259015	Connolly's PH, Cursneh Rd, Leominster	31.9	39.3	25.9	31.4	28.0	20.4	24.3	25.2
349363 259013	29 Bargates, Leominster	68.0	65.9	58.0	62.6	57.3	58.2	57.6	
349284 259033	46 Bargates, Leominster	24.9	38.8	29.0	26.1	31.3	23.6	22.6	16.4
349221 259018	85 Bargates (Radnorshire Arms), Leominster	42.4	45.1	39.7	36.9	44.4	33.9	34.6	29.6
350362 238909	106 Belmont Road (façade), Hereford	32.6	35.9	30.4	29.6	35.4	23.4	21.7	20.2
350086 240296	96 Whitecross Road (façade), Hereford	44.4	54.7	43.9	54.0	64.9	40.9	37.8	29.9
349158 242261	Roman Road / Three Elms, Hereford	22.1	30.8	22.1	26.3	32.1	19.8	18.9	12.7
358459 224197	Wilton Road sign	36.8	39.4	26.3	36.8	39.8	32.4	33.4	30.7
357761 223751	Weir End Road Sign	35.5	40.5	44.8	27.5	38.2	27.4		
356288 221076	Pencaig sign	31.1	45.4	31.4	38.1	49.2	28.0	36.5	21.9
356641 220477	Goodrich	35.7	47.2	37.4	45.3	41.3	47.0	38.5	40.6
354585 217162	Daf-Y-Nant	49.8	44.7	40.1	38.9	21.0	35.0	41.5	33.9
348071 242364	(New) Roman Road, Hereford	14.2	19.8	10.1	15.2	16.7		9.0	6.9
349985 240334	Whitecross	23.3	29.7	24.1	24.9	23.2	18.7	18.3	15.9
350511 239740	22 Barton Road, Hereford	24.2	36.3	26.7	33.6	38.2	23.6	20.7	15.9
351130 240370	ST. Thomas Cantilope	28.8	34.0	19.6	23.8	16.4	14.3	15.7	16.3
351110 240620	Widemarsh Street Broad St. Leom	30.9	34.4	27.4	29.1	29.9	19.2	22.4	19.5
	Averages for Duplicate or Triplicate Sites								
350688 239864	Double tube average for Victoria Street	57.9	58.0	50.8	56.4	60.3	40.9	38.1	37.4
350776 240224	Triplicate tube average at Edgar Street	54.0	52.3	46.5	51.2	83.8	53.1	53.0	45.8
350860 240615	Double tube average for Façade Edgar/Moor St	46.6	49.9	32.1	40.8	44.5	35.7	33.8	33.8
350776 240224	Raw data : Edgar St NO2 analyser	52.8	53.4	43.1	49.5	56.1	43.2	41.7	39

Sep	Oct	Nov	Dec		Location
31.8	42.3	51.6	54.0	42.3	Garrick House,Hereford
17.5	22.3	24.2	23.8	19.8	Geoffrey Ave, Hereford
9.6	15.0	17.1	22.3	13.9	Heywood Ave, Hereford
31.7	29.4	36.8	37.7	34.3	Broad St, Hereford
13.4	17.3	22.0	14.6	17.2	Gommond St, Hereford
30.7	39.3	57.5	53.1	47.6	Victoria St (duplicate 1), Hereford
48.9	33.9	56.6	55.7	50.4	Victoria St (duplicate 2), Hereford
47.1	49.6	54.0	49.3	48.7	Victoria St (house façade), Hereford
40.7	54.9	47.3	51.4	51.1	Edgar St Roundabout (Triplicate 1), Hfd
46.5	53.4	44.9	56.3	51.7	Edgar St Roundabout (Triplicate 2), Hfd
33.1	50.6	48.1	49.4	55.2	Edgar St Roundabout (Triplicate 3), Hfd
26.2	33.6	41.2	44.1	35.7	Newtown Rd/Edgar St, Hereford
57.8	38.6	63.8	61.2	56.7	Holme Lacy Rd/Ross Rd traf.lights, Hfd
32.6	40.1	36.1	46.6	39.1	Commercial St/Railway Bridge, Hfd
34.7	33.1	42.0	51.4	42.4	Holmer Rd/Newtown Rd island, Hfd
33.8	43.0	35.7	38.2	38.8	Façade Edgar/Moor St(Duplicate 1),Hfd
29.5	43.3	47.2	51.8	40.9	Façade Edgar/Moor St(Duplicate 2),Hfd
43.1	48.9	43.4	47.6	47.5	Whitchurch
23.3	35.8	36.9	43.4	35.9	Greytrees/M50 (vergeside), Ross
34.8	36.2	40.0	41.4	41.4	Post Office, Pencraig
15.7	31.6	54.5	54.5	44.1	House facade, Weir End
30.1	40.6	45.9	45.8	45.4	House façade, Wilton
28.2	27.6	40.7	44.4	31.5	Gloucester Rd, Ross
14.3	13.2	19.7	22.4	16.8	Swimming Pool, Ross
11.5	13.8	19.3	7.3	14.4	Church St, Ross
21.0	20.0	20.5	9.0	20.0	Bargates, Leominster
7.9	8.8	10.7	16.1	9.9	Ebnal Close, Leominster
7.5	5.8	9.2	14.4	8.1	Bearcroft, Weobley
32.8	42.8	39.5	43.4	43.3	Bengry's Lights, Leominster
17.4	17.7	22.8	24.8	20.6	Pembridge
17.5	9.9	17.3	18.5	17.4	Kington
19.4	25.6	32.3	37.3	28.6	Bromyard
15.9	21.6	21.9	26.7	22.5	Ledbury Town Centre

36.0	30.9	35.5	35.9	32.5	Market Place, Ross
32.3	33.1	40.4	42.9	37.4	House façade, Cross St, Belmont, Hfd
22.7	25.6	33.2	35.2	28.9	House façade, Holmer Rd, Hereford
31.6	35.2	47.0	51.0	40.1	Bus Station (adj to Tesco), Hereford
32.0	27.2	47.2	47.4	41.5	Shop flat façade, Eign Street, Hereford
32.8	27.5	29.7	41.1	32.3	Shop flat façade, Union St/ Bath St, Hfd
24.7	26.9	37.2	36.6	29.0	Elgars Restaurant (façade), Widemarsh St, Hfd
24.9		29.2	33.3	28.5	Connolly's PH, Cursneh Rd, Leominster
40.2	60.3	59.0	61.6	59.0	29 Bargates, Leominster
20.1	32.3	30.8	34.7	27.5	46 Bargates, Leominster
29.9	34.1	56.0	42.7	39.1	85 Bargates (Radnorshire Arms), Leominster
23.0	28.2	30.2	34.2	28.8	106 Belmont Road (façade), Hereford
34.8	49.6	54.4	51.6	46.7	96 Whitecross Road (façade), Hereford
23.2	24.7	26.8	33.0	24.4	Roman Road / Three Elms, Hereford
32.3	28.4	31.9	32.9	33.4	Wilton Road sign
43.5	51.3	36.3	36.9	34.7	Weir End Road Sign
42.6	25.5	40.6	38.1	35.7	Penraig sign
27.6	43.4	43.4	39.9	40.6	Goodrich
22.3	49.3	35.8	43.2	38.0	Daf-Y-Nant
11.7	11.5	17.9	19.2	13.9	(New) Roman Road, Hereford
19.3	23.7	27.6	31.2	23.3	Whitecross
25.6	24.5	38.6	42.8	29.2	22 Barton Road, Hereford
15.7	20.3	28.8	31.9	22.1	ST. Thomas Cantilope
23.4	30.3	36.1	42.8	28.8	Widemarsh Street
29.0	32.7	34.3	36.8	33.2	Broad St. Leom
39.8	36.6	57.1	54.4	49.0	Double tube average for Victoria Street
40.1	53.0	46.7	52.4	52.7	Triplicate tube average at Edgar Street
31.7	43.1	41.4	45.0	39.9	Double tube average for Façade Edgar/Moor St
37.5	44.2	48.4	50.6	46.6	