

**Nitrogen Dioxide Diffusion Monitoring data for Herefordshire 2017**

Ref No	Grid Ref	Location	All data in ug/m3				Bias Correction factor 0.89						Annual	Adjusted		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average	Data
6	350889 239993	Broad St, Hereford	37.8	30.5	26.3	22.3	25.1	25.0	16.6	17.6	22.9	24.7	24.8	34.8	25.7	<b>22.9</b>
9	350688 239864	Bus Stop Victoria St , Hereford (A49)	55.8	47.9	37.8	39.0	40.3	25.0	27.6	27.0	31.3	23.1	31.1	42.7	35.7	<b>31.8</b>
22	350860 240615	Façade Edgar/Moor St,Hfd (A49)	46.6	38.3	34.9	33.0	32.1	22.7	13.3	19.0	22.3	24.3	17.9	36.1	28.4	<b>25.3</b>
32	357717 223736	Weir End, A40, Ross on Wye	48.1	41.1	38.8	41.4	31.1	32.3	33.0	29.3	32.6	31.3	28.0	39.2	35.5	<b>31.6</b>
33	358506 224214	House façade, Wilton, A40, Ross on Wye	41.7	40.9	37.6	33.7	38.2	38.4	35.2	31.1	32.0	32.6	13.9	32.5	34.0	<b>30.2</b>
46	349409 259010	Bengry's Lights, Leominster (A44)	49.2	43.1	44.3	42.2	36.4	40.7	36.3	36.1	38.5	36.0	22.3	39.6	38.7	<b>34.5</b>
53	350723 239163	Façade Belmont Rd/Asda Junc, Hfd	44.8	37.4	38.2	34.9	37.1	32.9	33.3	30.6	28.7	30.0	15.9	32.9	33.0	<b>29.4</b>
54	350602 241097	House façade, Holmer Rd, Hereford (A49)	34.6	26.6	27.0	25.5	26.3	20.2	21.7	16.9	22.0	20.5	13.0	25.2	23.3	<b>20.7</b>
57	350499 240108	Eign Street, Hereford (A438)	45.4	33.7	34.1	30.4	32.4	24.7	26.6	26.1	29.2	26.4	15.4	35.2	30.0	<b>26.7</b>
59	350983 240166	Widemarsh Street, Town, Hfd	35.2	25.7	24.9	20.9	21.5	16.4	22.9	23.0	24.9	21.0	n.d	31.9	22.4	<b>19.9</b>
61a	349363 259013	29 Bargates, Leominster (A44)	48.4	50.0	52.6	46.8	55.6	52.3	44.5	45.4	46.5	45.0	25.5	44.4	46.4	<b>41.3</b>
61b	349363 259013	35 Bargates, Leominster (A44)	58.8	47.6	61.2	53.1	51.5	57.1	44.8	48.4	48.9	nd	31.4	54.9	50.7	<b>45.1</b>
65	350086 240296	96 Whitecross Road (façade), Hfd (A438)	49.0	41.9	36.0	42.7	38.0	27.1	31.4	24.4	30.4	28.9	26.7	36.1	34.4	<b>30.6</b>
74	356641 220477	140 Whitecross Road. Hfd (A438)	33.7	24.6	22.3	23.6	17.7	14.8	18.1	14.6	20.4	20.7	14.0	26.4	20.9	<b>18.6</b>
75	349985 240334	22 Barton Road, Hereford	39.2	33.5	29.3	26.9	27.2	22.4	19.0	23.1	24.5	n.d	21.7	29.0	26.9	<b>23.9</b>
79	350476 238996	76 Belmont Road, Hereford (A465)	53.0	42.2	39.2	35.3	30.2	27.8	8.9	29.0	31.0	28.7	17.7	36.9	33.7	<b>30.0</b>
82	360204 224177	82 - Cantilupe Road (flats), Ross on Wye	36.8	28.6	28.4	23.2	25.7	17.8	21.2	16.8	n.d.	19.0	13.3	22.5	23.0	<b>20.5</b>
84	347864 241236	Kings Acre Rd, Hereford (A438)	25.6	n.d	11.5	12.7	11.5	8.0	10.7	9.0	12.3	10.5	14.1	18.1	13.1	<b>11.7</b>
85	348752 241941	Huntington Lane, Hereford	20.2	12.5	9.6	6.1	7.8	4.8	6.4	5.8	9.4	5.1	6.4	12.3	8.8	<b>7.9</b>
86	349067 241933	Three Elms Rd, Hereford (A4110)	29.6	19.6	17.2	12.6	15.6	10.5	12.2	11.7	13.1	12.3	8.2	18.1	15.1	<b>13.4</b>
87	350694 239819	Nr Cemetery, Victoria St, Hfd(A49)	n.d	n.d	37.4	36.1	38.0	29.6	34.2	27.8	33.0	28.6	38.1	37.0	34.0	<b>30.2</b>
88	350684 239900	Adj 34 Victoria St, Hfd (A49)	n.d	n.d	36.5	44.6	38.8	n.d	31.5	30.2	34.6	33.1	42.8	45.0	37.5	<b>33.3</b>
89	350800 240441	Edgar St/Blackfriars St Junc, Hfd (A49)	n.d	n.d	n.d	40.4	43.7	38.0	n.d	32.6	39.6	36.9	36.1	41.9	38.7	<b>36.57a</b>
90	350719 239164	Cross Street, Asda Traffic Island, Hfd	n.d	n.d	n.d	33.5	29.1	27.2	28.8	26.3	n.d.	23.6	13.2	35.5	27.2	<b>26.21a</b>
91	350759 239125	Ross Road/Asda Traffic Island, Hfd (A49)	n.d	n.d	n.d	37.0	38.4	n.d	31.5	27.2	29.2	26.9	25.8	42.9	32.4	<b>30.69a</b>
92	352919 237840	Rotherwas Industrial Estate , Hereford	n.d	n.d	n.d	14.4	13.7	8.8	12.2	11.6	12.4	18.6	7.4	18.1	13.0	<b>11.6</b>
93	351890 236970	Rotherwas Relief Road, Hfd (B4399)	n.d	n.d	n.d	12.1	12.2	9.4	13.1	11.5	14.0	12.5	9.6	14.4	12.1	<b>10.8</b>

*nd = no data a = annualised data, using the Victoria Street, Chemiluminescent analyser. The analyser is located in a ROADSIDE LOCATION.*