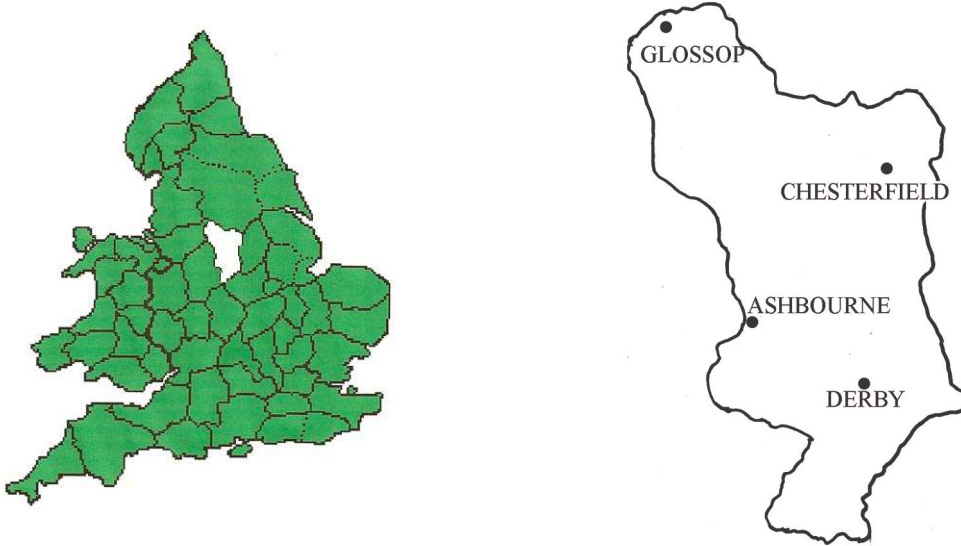


DERBYSHIRE




Derbyshire is a county in the North Midlands, bordered by Staffordshire and, Cheshire to the west, the West Riding of Yorkshire to the north, Nottinghamshire to the east, and Leicestershire to the south. There are large rural areas, including the Peak District in the north-west of the county, and also some industrial parts, including a now-largely-defunct mining industry.

The county appointed 10 inspectors in 1834. The establishment of a county police force did not take place until 1857, but for some years before that a system of superintendent constables was in place, and these constables undertook weights and measures inspection. The county was unusual in that the police superintendents were replaced by full-time inspectors in 1875.

There were two ancient boroughs, Chesterfield and Derby, both of which exercised separate jurisdiction throughout the period 1834-1974. Glossop was historically a manorial jurisdiction, but it became a municipal borough in 1866, although the manorial rights were not formally surrendered until 1919.

A: Inspection by the County of DERBYSHIRE

Dates	Events	Marks	Comments
1826	3 sets of standards verified.		<i>Inspectors 1834-57</i> (* = superintending constable)
1834	10 inspectors appointed; more sets of standards issued. The WM districts were originally based on the petty sessional divisions, but sometimes the polling districts were used. The mark comprising a crown and word DERBY remained constant, with many minor variations.		<i>Derby</i> George Webster (1834-42) George Lilley (1839-54-) William Hodgson (1842-49-)
1842	A set of weights [899] issued to William Hodgson. Superintending constables for eleven petty sessional divisions were appointed c1850. Some, but not all, were also WM inspectors, alongside the 'old' ones.		<i>Ashbourne</i> Thomas Whitaker (1834-) William Pidcock (-1844) Thomas Pidcock (1844-) *James Corbishley (1850-57&)
1850	A full set of standards [1041] issued to James Corbishley.		<i>Wirksworth</i> John Marshall (1834-38) John Tomlinson (1838-52-) *William Smith (1852-54-)
1854	2 full sets of standards [1124/5] issued., for the superintending constables of the new (?) psd's of Eckington and Smalley.		<i>Repton</i> George Muglistone (1834-54-)
1857	Superintending constables dismissed.		<i>Belper</i> Jesse Radford (1834-42) Richard Greaves (1842-52-)
1858	11 police superintendents appointed as WM inspectors (Alfreton not included).		<i>Bakewell</i> Robert Hodkin (1834-) Richard Girdler (1839-54-)
1859	Another full set of standards [1260] issued.		<i>Chapel-en-le-Frith</i> Wm. Crossland (1834-54-)
1866	12 police superintendents acted as WM inspectors.		<i>Alfreton</i> William Thompson (1834-47-) William Fordham (1852-)
			<i>Chesterfield</i> Saml. Hollingworth (1834-46) *James Radford (1846-57)
		<i>Glossop</i> Jonathan Oates (1834-40) Joseph Oates (1841-57) *William Hatton (1854-57)	
		<i>Eckington</i> *James Tasker (1854-)	
		<i>Smalley</i> *William Wragg (1854-56)	
		George Lilley (1856-)	



¶ A 11lb bronze weight stamped with the Derbyshire county mark, probably 1835-50. The letters I R D may be the initials of an inspector (Jesse or James Radford?).




¶ A 4oz brass weight with the 'crown and DERBY' mark. Many different styles of crown were used, for no particular reason. The crown above VR mark is found on weights from many parts of the country, and may signify a semi-official usage.


Police superintendents as inspectors 1858-1875

The initial appointment in 1858 of the police superintendents as inspectors of WM lists only 11 divisions. Alfreton had a superintendent by 1861, and in 1866 the 12 divisions listed here were reported to the Standards Commission [4Rep: 146, 166]. A good list of superintendents appears in 1864 [K] and a rather confusing one in 1870 [H]. The police were replaced by full-time inspectors in 1875.

<p><i>Alfreton</i> Richard Ronayne (-1861-70-)</p> <p><i>Ashbourne</i> James Corbishley (1858-69) Thomas Wheeldon (&1869-75)</p> <p><i>Bakewell</i> Frederick Peat (1858-) William Rust (-1860-64-&) James Shaw (&-1870-)</p> <p><i>Belper</i> Willam Moran (1858-64-) William Lytle (-1870-75)</p>	<p><i>Chapel-en-le-Frith</i> Charles O'Neill (1858-) James Shaw (-1861-) John Hudson (&1864-70-)</p> <p><i>Chesterfield (including the borough from 1864)</i> Charles Mackenzie (1858-) John Hunter (-1862-) J.T. Wheeldon (-1864-) Edward Lawson (-1870-75)</p> <p><i>Derby</i> Frederick Yeo (1858-) Thomas Wheeldon (-1862-69&) John Gill (1870-)</p> <p><i>Eckington</i> George Duncan (1858-) Robert Chawner (1860-64-) D. Gorman (-1870-)</p>	<p><i>Glossop</i> Thomas Williams (1858-64-) J. Oldham (-1870-)</p> <p><i>Repton & Gresley</i> Edward Lawson (1858-64-) Elijah Carline (1870-)</p> <p><i>Smalley</i> John Hudson (1858-&) James Shaw (-1864-&) William Rust (&-1870-)</p> <p><i>Wirksworth</i> Henry Burton (1858-64-) John Sharpe (-1870-75)</p>
---	--	---

Dates	Events	Marks	Comments
1875	Two full-time inspectors appointed in place of the police superintendents.	 VR 18	<i>Full-time inspectors c1875</i> <i>North division (No.2)</i> W.A. Shortt (1875-1896-)
1879	Nos. 18 and 19 issued; probably for South division (18) and North division (19).		<i>South division (No.1)</i> H.S. Sandys (1875-1909)
1889	Derbyshire CC formed. The two divisions remained the same until 1928. Originally both offices were in Derby, but before 1922 a North divisional office was set up in Chesterfield.		Inspectors Shortt and Sandys remained in post after 1889, although they did not qualify. <i>Qualified inspectors:</i> <i>North division</i> G.E. Garforth (q Notts 1891, -1899) [MR 99:203] W.H.S. Crabtree (1899-1932) [MR 33:165]
1928	North division divided into North East and High Peak; new office at Buxton. ? Chief inspector appointed.		<i>South division</i> F. Stevenson (q Notts 1903, 1909-14-) [MR 09:5] A.Brown (1920-54) [MR 60:60]
1956	NE and HP divisions reunited [MR 56:231].		S. Rudd (1933-1963) [MR 33:20, 63:171]
1974	Derbyshire CC takes over from the boroughs of Chesterfield, Derby, and Glossop.		<i>North East division</i> G.J. White (moved from HP division 1933-41-) F.W. Arnold (1949-56) [MR 48:287] <i>High Peak division</i> G.J. White (1928-32) E.L. Evans (1933-48) C.R.G. Kent (1948-63) [MR 48:155; 63:171] <i>Chief inspectors:</i> C.R.G. Kent (1963-69) [MR 69:206]

B: Localities with separate jurisdiction in the county of **DERBYSHIRE**

Locality	Status	Marks		Dates & Notes
		Non-uniform	Number pre-1951	
Chesterfield	AncBo MB:1835 cp		418 413 414	s:1858 418:1882-1974 413,414: issued in 1934

Before the establishment of the county police force in 1857, the IWM for the county district of Chesterfield (including the borough) was an officer in the borough police force. This position was held by Samuel Hollingworth and James Radford. In 1858 the borough obtained its own standards. They were delivered to James Radford [Sbk] , who continued as IWM until his retirement in 1864. In the mid-19th century the borough seal incorporated a device with a lozenge on a band, although this was later replaced by a more picturesque motif. The former device was used as a verification mark, possibly only in the years 1858-64.


It is possible that the duty of inspection was returned to the county in 1864, although the borough retained its jurisdiction. Separate inspection was certainly resumed by 1882, when the number 418 was issued. Edward Emery was chief of police 1881-1900, and is listed as IWM in 1891 [K]. He was succeeded as CC and IWM by R. Kilpatrick, who had qualified in 1890/91. Kilpatrick retired in 1923 and F.K. Exelby was inspector from 1923 to 1937, when he was appointed chief constable of Clitheroe [MR 55:196]. At that time J.A. Norris was appointed as the first civilian chief inspector; he had qualified in 1931 and retired in 1973 [MR 73:134].



¶ A 1oz brass weight stamped with the rare mark of the Borough of Chesterfield, probably from the period 1858-64.



¶ In the twentieth century personal weighing machines could be found in many public places, including shops and railway stations. The machines were operated by placing a penny in the slot. From the 1930s onwards some local authorities used their Weights and Measures Departments to check the accuracy of these machines. The inspectors were provided with replica pennies for this purpose. The one above was used by the Chesterfield inspectors, working from their office in Tontine Road, which was set up between 1928 and 1939.

Locality	Status	Marks		Dates & Notes
		Non-uniform	Number pre-1951	
Derby	AncBo MB:1835 qsb CB:1888		145	s:1826 r:1865 n:1879-1974

In 1834 Charles King was appointed as inspector, and the mark shown dates from that time.



In 1843 [G] George Webster was listed as IWM for the Borough of Derby James Bottom was listed in IWM in 1847, and in 1852 [F] both Webster and Bottom were named.

In 1862 [S] and 1870 [H] George Hilton (CC 1859-76) was listed as IWM for the borough. By 1874 [W] George Barnes, another police officer, was the inspector, and he was also listed in 1881 [K]. John Jepson (police superintendent) was listed as IWM in 1886 and 1891[K]. John Dexter (not a police officer) was also listed as IWM 1881-91 [K],

The first qualified inspector was M.D. Spriggs (q1890/91-1929). He was followed by A.W. Dix (q1912, chief 1929-47) [MR 47:111], and W.H. Mathews (chief 1947-71) [MR 74:193].



¶ A brass weight with the mark for the Borough of Derby. Although this mark refers to William IV, who died in 1837, it is possible that it continued to be used in the subsequent reign of Victoria. The mark 'No 2' may refer to the borough, since there were two inspectors for several years. The number 10 is probably associated with the county mark, and denotes District 10.

Locality	Status	Marks		Dates & Notes
		Non-uniform	Number pre-1951	
Glossop	Manor			s:1845
	MB:1866		381	n:1880-1974

The 1845 standards were verified for the Duke of Norfolk, as Lord of the Manor, and were for use in the Market. Joseph Oates (high bailiff) is recorded as inspector from 1842 [P] to 1870 [H].

It seems likely that the standards were transferred to the borough on its formation in 1866. The statement [4Rep: 116] that inspection had been transferred to the county refers only to the part of Glossop outside the Market area [H]. The second mark illustrated here incorporates the lion as the symbol of the Duke of Norfolk, and the initials of Glossop Borough. It indicates that the borough carried out the inspection, but the manor retained the formal authority. In fact, Glossop was one of the last places to abolish manorial jurisdiction over weights and measures. The formal agreement for the borough to purchase the franchise was not made until 1919 [AR 1915/20:5].

W.H. Hodgson (CC 1876-99) was listed as IWM in 1881-91 [K], and probably served as such throughout his term of office. Subsequently there were frequent changes of inspector: W. Oliver was mentioned in 1902 [MR 52:87] and in 1912 [Hbk], R. Wilson (q1913 in Lancs) in 1922, and S. Wedgwood (q1915/20 in Glossop) in 1928.

R.C. Greensmith (CC 1929-41) had qualified in Hyde in 1923, and was listed as IWM in 1939. After the end of WW2, J.E. Robinson became inspector for the three boroughs of Glossop, Hyde and Stalybridge [MR 53:AGM].



¶ A 4 oz brass weight with various marks from the Borough of Glossop. Near the top is a lion, (the symbol of the Duke of Norfolk as Lord of the Manor), the letters G B (for Glossop Borough) and the date 1880. At this time the municipal authorities carried out the inspection of weights and measures, but the Duke still reserved his manorial rights. A slightly later uniform mark, with the number 381, can also be seen.

¶ An 8 drams (= ½ oz) brass weight stamped with the Glossop number 381 and the years (18)95 and (18)96.



C: The trade in DERBYSHIRE

ASHBOURNE

Barnes

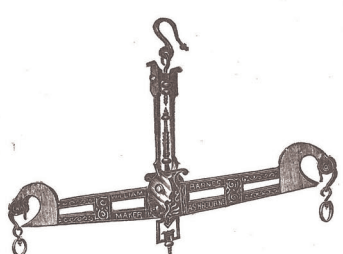
Thomas Barnes was described as a grocer and tea-dealer in 1835 [P]. His wife, Jane Wyatt Harlow, was the daughter of a local clockmaker and brazier, and by 1857 [W] Thomas was also described as a brazier and tinsplate worker. He died in 1858, after which the firm was run by Jane for many years.. Their son William was described as an ironmonger, ironfounder, scale maker and engineer in 1895 [Bu].

- Market Place <1835-95>

The firm must have had a thriving business as scale makers, because it was taken over by P. Rogers and Co. of Birmingham in 1899, and several of Barnes's machines are illustrated that firm's catalogue.

NOTE.—Pages 62, 63, 64, 65, and 66 are from Barnes' Patterns, which business we have lately bought and transferred to our address. P. Rogers & Co.

Superior Quality BEAM.
(Barnes' Pattern).




No. 90.

Length ..	18-in.	21-in.	24-in.	30-in.
	20/-	22/-	27/-	35/-

(62)

BARNES'
Cheap Pattern Scale.

Open Top Pillar, Reversible Beam, Black Crank,
4-lb. Size only.



No. 20.

Round Tin Pan, Iron Chain	9/- each.
Round Enamelled, Brass Chain	10/- ..
Round Copper, Brass Chain	9/6 ..
Round China, Brass Chain	10/- ..

(63)

¶ Jane Wyatt Barnes (right) ran the business of her late husband Thomas Barnes in Ashbourne for many years after his death in 1858. It was probably during this period that the firm began to make scales. The scale-making business was sold to Peter Rogers and Co. of Birmingham in 1899, and several of Barnes' models were depicted in the Rogers catalogue (above).



CHESTERFIELD	
Pooley	Henry Pooley & Son, the Liverpool firm, first noted 1912 [K]. <ul style="list-style-type: none"> • 4 Corporation Street <1912-16>
Avery	First noted 1932 [K]. <ul style="list-style-type: none"> • 10 Saltergate <1932-41>
DERBY	
Pooley	Henry Pooley & Son, the Liverpool firm, weighing machine and scale makers [1864 K], Wm. E. Taylor, agent [1874 W]. <ul style="list-style-type: none"> • Railway Wharf, London Road <1864> • 174 Siddals Road <1870-95>
Mullin	B.Mullin, scale maker [1891 K]. <ul style="list-style-type: none"> • Shakespeare Yard, Sadlergate <1891> Possibly succeeded by Hulme .
Hulme	Samuel Hulme, scale maker [1895 K], firm later known as Hulme & Son, electricians and scale makers. <ul style="list-style-type: none"> • 8/9 Sadlergate <1895-1941>
Riley	Thomas Riley, weighing machine maker [1895 Bu], followed by A.V. Riley [1937 C]. <ul style="list-style-type: none"> • Albion Street <1895-1937> Gone by 1941.
Wildsmith	Frederick Wildsmith, ba. 1853, listed as a confectioner in 1891 [K]. In 1895 he was a scale maker [1895 Bu advt]. <ul style="list-style-type: none"> • St Michael's Lane <1895-1899> • (back of) 47 Full Street <1906-1941>
Avery	First noted 1916 [K] <ul style="list-style-type: none"> • Sadlergate <1916-65>

.....
F. WILDSMITH,
Practical Weighing Machine and Scale Repairer.

=====

WORKSHOP:—ST. MICHAEL'S LANE.
RESIDENCE:—39, CURZON STREET, DERBY.

~~~~~

All kinds of Weighing Instruments thoroughly Repaired.  
New and Second-hand Scales always on hand.

.....

¶ Wildsmith's advertisement in Bulmer's Directory for 1895.



## References for Derbyshire

### *Published works*

1. [Proceedings in the Court of Appeal], *Pharmaceutical Journal* 6 Feb. 1897. Inspector H.S. Sandys appealed against the dismissal of a prosecution, but the court was unsympathetic.
2. J.C. Cox. *Three Centuries of Derbyshire Annals*. Bemrose, 1890. Pages 206-208 of volume II contain an account of the inspection of weights in the pre-imperial era.

### *Trade Catalogues*

Peter Rogers & Co. *Scales and Grocers Fittings*, Birmingham 1899. Contains pictures of several scales made by Barnes of Ashbourne.

### *Directories*

- P. Pigot's Directory of Derbyshire ... (N62) 1835, 1842.
- G. Glover's Derby Directory (N170) 1843.
- B. Bagshaw's ... Directory of Derbyshire ... (N167) 1846.
- K. Kelly's Post Office Directory of Derbyshire ... (N114, N126, ST 312) 1848-1941.
- F. Freebody's Directory of Derby (ST322, N168) 1852.
- W. White's Directory of the County of Derby (ST313) 1857.
- HH.Harrison, Harrod & Co.'s Directory of Derbyshire (ST314) 1860.
- S. Slater's Directory of Derbyshire ... (ST42) 1862, 1884.
- H. Harrod's Directory of Derbyshire ... (ST315) 1870.
- Wr. C.N. Wright's Directory of S. Derbyshire (ST316) 1874.
- Bu. Bulmer's Directory of Derbyshire (ST319) 1895.
- C. Cope's Derbyshire Directory ... (ST 320) 1923-37.

### *Newspapers*

*Derbyshire Times* 11 November 1865. Report of a dispute at Springwell Colliery, mentioning Inspector Wheeldon.

*Derbyshire Times* 21 April 1888. Report concerning Inspector Shortt and some colliery weighing machines.

### *Original documents*

#### *Derbyshire Record Office*

Q/SO 1/\*\*: Quarter Sessions Order Books. Appointments of county inspectors 1834-75.

Q/AM/1/2-8: Correspondence relating to some appointments of inspectors for the county 1835-1847.

Q/AM/1/12: Fees due to Jesse Radford, IWM for Belper district, 1836.

D4666: Chesterfield Borough WM Dept. records. 1858-1965.