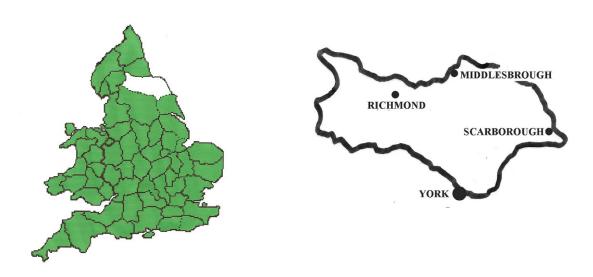
YORKSHIRE (North Riding)

and

The City of YORK



The North Riding is one of the three ancient divisions of Yorkshire, each of which functioned as an autonomous administrative unit. It was bordered to the south by the West and East Ridings, to the east by the North Sea, to the north by Durham, and to the west by Westmorland. The City of York was a county corporate, not regarded as part of any Riding, but in the local government reforms of 1974 it was joined with the North Riding to form part of the new administrative county of North Yorkshire.

In 1835 the Riding appointed inspectors for 16 petty sessional divisions, and this arrangement continued until 1858 when the police force took over. Qualified inspectors were not appointed until 1901, and all of them were also police officers until 1933. The chief constable remained in charge until 1949, when the first civilian chief inspector was appointed. The ancient boroughs of Richmond and Scarborough were constituted as Municipal Boroughs in 1835 and they had separate jurisdiction over weights and measures. Middlesbrough grew rapidly in the middle of the nineteenth century, and it became a Weights and Measures Authority in 1857 and a County Borough in 1889. The City of York remained a separate authority until 1974.

There are few records of specialist scale and weight makers before the 1890s, when they began to appear in York and Middlesbrough.

A1. Inspection by the County of VORKSHIRE (North Riding)

	A1: Inspection by the County of YORKSHIRE (North Riding)				
Dates	Event	S	Marks	Comments	
1825	One set of staverified.	indards [63]		There were 13 wapentakes.	
1831	High constables in Malton and Yarm receive sets of standards [433, 440].		锐 YNR 3		
1834	One more set of standards obtained [552]; kept by the Clerk of the Peace as reference standards.		€G YNR 12		
1835	Inspectors appointed, some of them having served previously as examiners. 15 new sets of standards issued [630, 631, 648-52, 674-8, 705-6, 720]; the allocation to districts was as listed below.			By 1835 these formed the basis of 16 petty sessional divisions. Pickering Lythe was divided in two, and Malton and Yarm were added.	
1857	Police to be appointed as vacancy arises.			Initially, several districts had more than one inspector.	
	Inspectors 1835-58 The first 13 districts were the wapentakes.				
Allertonshire [631] Hallikeld [650] Christopher Hudson (1835-43) William Fall (18 Christopher Langdale (1835-43) William Heddo			Ryedale George Carter (1835-53-) George Leefe (1835-) John Reed, sen (1839-46)		

John Metcalfe (1843-53-) Thomas Kendall (-1853-57) John Reed, sen (1839-46) William Smithson (1843-53-) *William Simpson (1857-) John Reed, jun (1846-58) Birdforth [630] *Hang East* [651] Whitby Strand Henry Masterman (1835-53-) George Dryden (1835-) William Wilkinson (1835-49) Thomas Plewes (1835-) William Peacock (1835-45-) William Wilkinson jr (1849-57) *Hugh McGregor (1857-) Bulmer (Easingwold) [649] Hang West [652] Thomas Amos (1835-) Leonard Holmes (1835-53-) John Ploughman (1835-49) John Morgan (1835-58) Richard Holmes (-1857-) Thomas Pybus (-1844-53) Malton David Sutherland (E)(1853-57-) Langbaurgh East (Guisborough) Thomas Wilson (1835-50) John Sotheran (W)(1853-58) Richard Walker (1835-) Samuel Walker (1851-58) Gilling East [648] James Laing (-1841-55) *Yarm* [720] Thomas Meek (1835-) *John Richardson (1857-) William Kilvington (1835-45) William Readman (1835-37) Langbaurgh West (Stokesley) Robert Johnson (-1844-45) John Earle (-1844-53) George Brigham (1835-41) James Todd (1845-54-) Gilling West John S. Pratt (1839-58) Thomas Barker (1835) The reference standards [552] Pickering Lythe (East part) Thomas Lax (1844-46) were kept at Northallerton by George Marshall (1835-53-) William Walton (1844-45-) Thomas Wait.

Thomas Bointon (1835-53)

Leonard Severs (1846-49)

Leonard Severs jr (-1853-58)

(West part)

*Police officer









¶ Four examples of the YNR mark. Top left: a 4oz bronze weight. Top right: an 8oz bronze weight. Below: two 2oz brass weights.

Dates	Events	Marks	Comments
1857	County Police force set up.		
1859	Police officers officially take over as WM inspectors. Another set of standards [1224] issued.		
1863	Standards [1359] issued.		
1866	17 divisions covered by 16 police officers.		
1882	Old YNR marks still in use $[AR]$.		Before 1890 it appears that the number of police divisions was reduced to nine, although several were divided for WM purposes.

Police officers as inspectors 1859-1892

[1864 Slater; 1872, 79 PO; 1889 Kelly; 1890 Bulmer; QSB]

Allertonshire (Northallerton) †Fenwick (1859-)

‡George Howard (&1861-71)

‡Moulding Walmsley (&1871-88)

*Peter Pinkney (1888-92) †John Pickering (1888-92)

Birdforth

*William Smith (1859&)

*Thomas Smith (1859-71)

*Thomas Nicholson (1872-81&)

Bulmer (Heworth/Easingwold)

‡Jeremiah Driscoll (1859-68)

‡William Hunter (1868-81)

‡James Hutchinson (&1881-82)

‡ John Wright (1882-92)

†Henry Fanthorpe (1889-92&)

‡ George Dove (1890-92)

Bulmer (West part)

*Thomas Archer (1883-91&)

Gilling East (Richmond)

‡George Howard (1859-61&)

*George Gregory (-1863-65&)

‡Anthony Stelling (&1866-67)

†James Singleton (1867-68)

†James Spence (1868-72&)

*Henry Howes (&1872)

‡ George Gregory (1872-1889)

*Nicholson (1889-90)

†*Matthew Heald (1890-92)

*George Hind (1888-92)

Gilling West

*Thomas Mole (1859-60)

†John Stokeld (1861-)

*Anthony Stelling (1863-66)

Hallikeld and Hang East

*William Simpson (1859-61&)

‡ William Smith (&1861)

*: Thomas Alderson (1862-72&-)

*James Spence (&1872-76)

‡Thomas Nicholson (&1876-90)

* Beswick (Hallikeld) (1890-)

*John Holmes (Hang E) (1890-)

Hang West (Leyburn)

‡Pringle (1859)

‡ William Robinson (&1859-63)

‡William Simpson (&1863-65&)

‡Moulding Walmsley (&1865-71)

‡Anthony Stelling (&1871-72)

‡Thomas Alderson (&1872-80)

‡James Hutchinson (1880-81&)

‡Thomas Nicholson (&1881-91)

‡Thomas Archer (&1891-92)

*George Hind (1888-92)

Langbaurgh W (Stokesley/ South Stockton)

‡Esau Smith (1859-64)

‡William Simpson (&1865-81)

‡James Hutchinson (1881-89)

*Thornton (1889-91)

†Thomas Newstead (1889-92&)

†* George Dowsland (1888-91)

*George Hind (1892)

Langbaurgh East (Guisborough)(1857)

*John Richardson (1859)

*‡Ralph Prest (1859-76)

‡Richard Clarkson (1876-88)

*Ridley (1888-91)

*Jonah Hawkins (1891-93)

‡Superintendent

*Inspector

†Sergeant

Malton

‡William Robinson (1859&)

‡William Smith (&1859-61&)

‡William Simpson (&1861-63&)

*Moulding Walmsley (1863-65&)

‡ George Gregory (&1865-70)

+William Mataslfs (1970 76)

‡William Metcalfe (1870-76)

‡Richard Clarkson (&1876-77) ‡James Parke (1877-91-)

Pickering Lythe (East part)

*Ralph Prest(1859)

‡John Richardson (1859-64-)

‡William Metcalfe (1869-70)

‡Richard Clarkson (-1874-76&)

*George Dove (1888-89)

†Matthew Heald (1889-90)

Pickering Lythe (West part)

‡McMordy (1859-60) ‡John Jonas (1860-76)

‡James Spence (1877-92)

†Thomas Barker (1889-92)

Ryedale (Kirbymoorside)

†Anthony Stelling (1859-)

*Jonah Milner (-1866-88)

*Thomas Dennis (1888-92) †John Rose (1888-91)

Whitby Strand

‡Hugh McGregor (1857-65)

‡Charles Tempest Clarkson (1865-

72)

‡John Ryder (1872-89)

†Jonah Hawkins (1889-91)

Yarm

‡Esau Smith (1859-61-)

†James Singleton (-1864-67&)

*†James Spence (1867-68)

†Henry Howes (1868-72&)

Dates	Events	Marks	Comments
1889	North Riding CC formed; 13 police officers combine WM inspection with normal duties.		Unqualified police inspectors Northallerton George Hind (1893-96) Henry Fanthorpe (1896-05-)
1892	Three police act mainly as WM inspectors; numbers issued for the 3 districts: Northallerton 150 Langbaurgh/Thornaby 151 Pickering 152.	VR IS2	Langbaurgh/Thornaby Thomas Newstead (1893-96) Thomas Marsden (1896-1901) Pickering Thomas Marsden (1893-96) Thos Newstead (1896-1921)
1001	The chief constable, as chief IWM, was the only inspector listed in 1892 [AR]. Until 1933 all inspectors were policemen.		Qualified inspectors Northallerton 150 Richard Enock (q1904-1933) Robert Robinson (q1915/20 1933-39) [MR 39:95]
1901	First inspector qualified.		W.C. Harrison (1939-49)
1908	The numbers 150-152 were said to be "not used". A form of the old YNR mark was used instead. By 1910, the proper marks were used.		Thornaby 151 George Hardy (q1901-1925) James Honeywell (1925-37) W.C. Harrison (1937-39) A. Rudd (1939-54)
1933	Separate WM Department set up, with civilian inspectors under the chief constable [MR 33:207].		Pickering 152 James Honeywell (1921-25) Thos Rudd (q1910 Thornaby) (1925-33) W.C. Harrison (1934-37)
1949	WM transferred to county clerk's dept. First civilian chief inspector appointed.		H.M. Atterton (1937-52) Civilian chief inspectors
1974	New North Yorkshire County takes over most of the North Riding, plus York.		W.C. Harrison (1949-62) C. Miller (1962-74) [MR 62:271]



 $[\]P$ Detail from the lead plug on an 8oz brass weight, showing the verification number 152 used in the Pickering division. The weight also has the YNR15 and York non-uniform marks.

A2: Inspection by the City of York

Dates	Events	Marks	Comments
1825	One set of standards obtained [64].	W IV	The city of York was a county corporate and until 1837 it also had jurisdiction over a large area known as the Ainsty. There were two examiners for the Ainsty and one for the city. In 1828, William Pardoe was appointed examiner for the city, in place of Mr Ellis [YH 1/11/28].
1834/5 1837	Inspectors appointed. The Ainsty transferred to the		In 1835 the inspectors were: John Steward (Ainsty, upper) Chas. Hanson (Ainsty, lower) Thomas Calvert (City)
	West Riding.	V R	Inspectors for York 1834- Thomas Calvert (1834-41)
1880	Another set of standards issued [1675].		Thomas Calvert Jr (1842-1884) William Hutton (1884-1901) Alexander Johnson (1901-21)
1888	York becomes a county borough.	m	Richard Allen (1922-29) [MR 22:3] Duncan Campbell (1929-56)
1890	Number 545 issued.	₩ V R 5 4 5	[<i>MR</i> 57:32; 64:88] H.E. Fletcher (1957-1974)
			A separate <i>inspector of glass</i> measures was appointed (see advertisement below).
			Thomas Dennison Calvert (1882, dismissed 1884)
1974	Jurisdiction over weights and measures transferred to the		Thomas Calvert Jr (1884-85) George Bousfield (1885-91)
	North Yorkshire County Council.		Charles Severs (q1891-1922)





¶ Details showing the non-uniform mark for York, from a 4oz brass weight, and an iron bar weight, stamped in Edward VII's reign, showing the verification number.





¶ Two brass weights, with York verification marks. On the left is a 2oz one showing the non-uniform mark, from the reign of Queen Victoria, and on the right a 1lb one showing the same mark, and the verification number 545.

CITY OF YORK.

The CORPORATION of YORK require the Services of a Competent Person to act as INSPECTOR of GLASS MEASURES, under "The Weights and Measures Act, 1878." He is remuneration will be by fees upon the measures stamped by him, the average of which for the past two years has been £82 per annum. His whole time will not be required, it being computed that his duties will occupy about three days only each week. The Person appointed will be required to enter into a Recognizance in the sum of £200 for the due performance of his duties.

Applications, accompanied by Testimonials as to character and ability, and stating age and present employment, to be sent in to me not later than Ten o'clock in the forence of WEDNESDAY. Next, the 1st DECEMBER, 1386, endorsed "Inspector of Measures."

Further Particulars as to duties, &c., may be obtained on application to the Town Clema's Office, 17, Blake-street.

JOS. WILKINSON, Town Clerk.

York, 25th Nov., 1886.

¶ Advertisement published in the *Yorkshire Gazette* of 27 November 1886.

B: Localities with separate jurisdiction in the county of YORKSHIRE (North Riding)

Locality	Status	Marks		Dates
		Non- uniform	Number pre-1951	& Notes
Middlesbrough	MB:1852 CB:1888- 1968	M	496	s:1857 [1203] r:1867 1890[2110, 2111] n:1889-1968

Middlesbrough became a municipal borough in 1852. At that time it was not clear whether newly-formed MB's had the power to appoint an inspector of WM, so the power was specifically granted by a Local Act of 1856 [MR 47:159]. Standards were issued in 1857 to John Dunning, inspector, who was also superintendent of the markets and held a number of other municipal appointments.

But John Reed was cited as the IWM in 1863 [QSB 1864 1/10/13/16] and continued in post until 1887. Richard Watson, in charge of the Fire Brigade, had added Market Inspector to his portfolio by 1888; he was still listed as such in 1905 [K].

W.H. Wilson (1890/91) and C.W. Macdonald (1891/2) both qualified in Middlesbrough, but by 1896 [AR] they had moved away.

Harry Kitson (q1904 in Clitheroe) was listed as IWM from 1908 to 1921. From 1921 to 1947 the chief inspector was Harrison Walton, who had qualified in Carlisle in 1910 [MR 47:51]. He was followed by J.T.S. Robertson (1947-68) [MR 48:3].

In 1968 a new CB of **Teesside** was formed by amalgamating Middlesbrough with the MB of Stockton-on-Tees (formerly in the County of Durham) and several other districts of Durham and the North Riding; J.T.S. Robertson was appointed chief inspector for the new authority [*MR* 68:125]. In 1974 Teesside became part of the new county of Cleveland.





¶ Details from two 2oz brass weights, showing the non-uniform mark and the uniform verification one for Middlesbrough respectively.

Locality	Locality Status Marks		Dates	
		Non- uniform	Number pre-1951	& Notes
Richmond	AncBo MB:1835 qsb	gg R C		s:1835 [623] r:1867
		CHMON D		

In 1834 Joseph Metcalfe, a plumber, was appointed as IWM, and received the standards in 1835. By 1848, the standards were in the custody of the mayor. In 1857 [PO] Leonard Severs, the county inspector for Gilling West, was listed as IWM. Inspection was transferred to the superintendent of the borough police: James Coates was listed as superintendent of the borough police and IWM in 1872 [PO], with William Campfield (CC 1874-80) similarly listed in 1879 [PO], and Thomas Graham (CC 1880-89) in 1889 [Kelly].

The second mark shown was still in use in 1882 [AR], but the borough ceased to be a WMA in 1889.





¶ Marks on brass weights from Richmond. The one on the left is an 8oz weight with the crowned RC, and on the right is a 2oz weight which also has the county mark YNR 5.

Locality	Status	tus Marks		Dates
		Non- uniform	Number pre-1951	& Notes
Scarborough	AncBo MB:1835 qsb	?	80	s:1828 [405] r:1863, 1863: [1365], 1870 [1480-3] n:1879-1974

No pre-uniform mark for Scarborough has been firmly identified, although there is evidence that inspection was carried out from 1835 onwards.

In 1834 William Foord was appointed inspector, but William Tindall retired in 1868, having held the post of inspector for 32 years [YH 3/10/68]. Tindall was replaced by Thomas Aspin [YH 13/2/69], who held the post until his death in 1875 [YH 1/10/75] when Richard Horstler was appointed; Horstler continued until 1893. William Hunter was appointed in his stead, subject to his passing the BoT exam [YH 12/9/93] but, in the following February, the Town Clerk was to advertise for an IWM [YH 17/2/94]. And in the October of the same year [YH 31/10/94] William Patrick was appointed to replace Mr F.P. Bolshaw, who had resigned!

William Patrick qualified in 1895/6 and was still in post in 1918. By 1922 the chief inspector was Henry Windsor (q1905 in Norwich, CC 1913-29). He was followed by the first civilian I.E. Thomas (1931-62) [MR 31: 159; 62:271] and W.A. Walker (1963-) [MR 63:27].



¶ Detail from a 2oz brass weight, showing the uniform verification number for Scarborough.

The Liberty of **Ripon** is listed under the West Riding, although it was partly in the North Riding.

C1: The trade in Yorkshire (North Riding)

	MIDDLESBROUGH
Pooley	 North Road <1893-1921> 8, Boundary Road <1911-13> 16, Albert Road <1921> 5, Wilson Street <1925-29> North Road <1933-37>
Avery	W & T Avery Ltd were advertising in Middlesbrough in 1901, before opening a York office [K]. • 14, Marsh Road <1901-05> • 16, Albert Road <1908-37> • 22, Albert Road <1921>
Robinson and Bartram	Robinson and Bartram were listed in 1921 [K] as scale makers and repairers. • Boundary Road <1921>
Automatic Scale Co	The Automatic Scale Co, Ltd was listed in 1925 [K]. • 67 & 69 Boundary Road <1925-37>
Kitson and Kerr	Kitson and Kerr were scale makers, first listed in 1925 [K]. • 8 Boundary Road <1925-33 There was a parting of the ways by 1937 [K] when Harry Kitson was working at 70, Wilson Street W whilst H. Kerr, Jr continued the business in Boundary Road.
United Automatic Scale Co	The United Automatic Scale Company had a brief existence around 1933 [K]. • 209 Marton Road <1933>
Ellis	E. Ellis and Sons were listed as scale makers in 1937 [K].Hartington Road <1937>
Evans	J. Ellis & Co. were listed as scale makers in 1937 [K].• 3 Elite Chambers, Fairbridge Street <1937>

	PICKERING
Yates	R. Yates was listed as a scale repairer in the Inspectors Handbook of 1910.

	SCARBOROUGH
Avery	 W.& T. Avery Ltd were first listed in 1925 [K]. 13, Atlas Place Street, Thomas Street <1925-29> 15, North Street <1933-37>

	BEDALE
Mattinson	F. Mattinson and Son were listed as scalemakers in the Inspectors Handbook of 1908.Leeming Bar <1908>

C2: The trade in the City of York

	YORK
Dove	William Dove and Sons (est.1804); partnership between Ann and William Dove, ironmongers, dissolved 1842; ironmongers and agricultural implement makers [JT 1872], [S 1885 advt]; name seen on cast iron weights. • 42 Parliament Street <1872-1913->
Goadsby	Thomas Goadsby, weighing machine maker [JT 1872]; d.1878. • 6 Trinity Lane, Micklegate <1872>
Bushell	Henry Bushell, agricultural implement manufacturer [W 1867]; Henry Bushell & Sons, agricultural engineers, brass and iron founders [S 1885 advt]; name seen on cast iron weights. • 16 Prospect Gardens <1867> • 16 Mount Parade <1872> • Railway Street & 14 Tanner Row <-1885-1913>. Still in business in 1983.
Johnson & Tesseyman	Johnson and Tesseyman retailers of letter scales and coin scales, also publishers of a York directory [JT 1872]. • 100 & 101 Micklegate <1872> Ben Johnson & Co were at this address in 1893.
Richardson	Alfred Richardson, whitesmith, seller of weighing machines [S 1885 advt]. • 50. Monkgate <1885>





¶ William Dove was primarily an agricultural implement manufacturer. His 1885 advertisement mentions that he deals in weighing machines, and the iron 4lb bar weight also bears his name.



¶ Henry Bushell was also an agricultural machine maker and this 2lb iron weight carries his name.

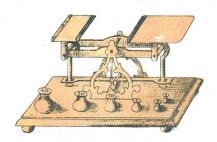




GOLD OR SOVEREIGN SCALES.

New Rates of Postage.

LETTER BALANCES & SCALES,
With the above Marked Thereon,
IN A VARIETY OF SIZES.



JOHNSON & TESSEYMAN,
AMPERZAND WORKS,
100 & 101, MICKLEGATE,
YORK.

¶ Two advertisement from Johnson and Tessyman's Directory of 1872.

YORK (continued)	
Pooley	Henry Pooley & Son were first listed in 1895 as weighing machine repairers [W] but as manufacturers in later years. • 14, Vine Street <1895-97> • Toft Green (off Tanner Row) <1900-05> • 45, Tanner Row <1909-37> • Toft Green <1949-51> • 47, Tanner Row <1953-74>
Canham	 E. Canham was listed in 1902 [B] as a scale maker but other directories of the same period cited him as a seed and bulb merchant. • 7, Parliament Square <1902>
Avery	 W. & T. Avery Ltd's were listed for many years as weighing machine makers/manufacturers. In 1974, this changed to automatic scale manufacturer. Lady Peckitt's Yard, Fossgate <-1905-08> 22, Colliergate <1909-65> 60, Layerthorpe <1967-74>
Dodsworth	William Dodsworth was a scale maker, first listed in 1925 [K]. • Lady Peckitt's Yard <1925-29 The firm changed to W. Dodsworth & Son in the 1933 listing[K]. • Lady Peckitt's Yard, Fossgate <1933> • 45, Fossgate <1937>
Yorkshire Scale Co	The Yorkshire Scale Co were first listed as weighing machine and scale makers in 1937 [YC]. • 17, Walmgate <1937-50>

References for the North Riding of Yorkshire and the City of York

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- A Arthur & Co's Directory of York ST1657 1909
- Be Bennett's Business Directory of Yorkshire STx 1902
- Bu Bulmer's History, Topography and Directory of North Yorkshire 1890
- C Cook's York and District Directory ST1630 1893-1902
- FW Francis White: General Directory of Kingston-upon-Hull and City of York N799, ST1553 1846, 1851
- J Johnson & Tessyman: Directory of the City of York ST1590 1872
- K/PO Kelly's/Post Office Directory of the North and East Ridings of Yorkshire with the City of York ST1536 1857-1937
- P Pigot's Directory of Yorkshire, Leicester & Rutland, ... N70 1841
- S Slater's Royal National Commercial Directory of Yorkshire N84, S35 1849, 1854, 1864, 1885
- St Stevens' Directory of York and Neighbourhood ST1607 1886
- Wha White's History, Gazetteer & Directory of the East and North Ridings of Yorkshire N794 1840
- Whb White's Directory of York, Scarborough, ... ST1582 1867
- Whc White's Directory of York and Neighbourhood ST1632 1895
- Wi Williams & Co Directory of the City of York N862 1843
- Y York City Year Book and Business Directory ST1666 1923-73

Newspapers

- SM Scarborough Mercury 1858
- YEP Yorkshire Evening Press 1890-1954
- YG Yorkshire Gazette 1819-1899
- YH York Herald 1801-1900

Original documents

North Riding of Yorkshire Record Office (Northallerton)

QSB: Quarter Sessions Book, contains many useful references.

Personal communications

Geoff Newell, Jenny Hutchinson.