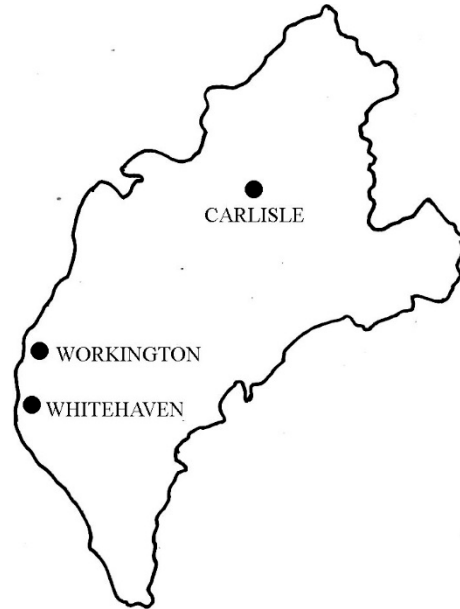
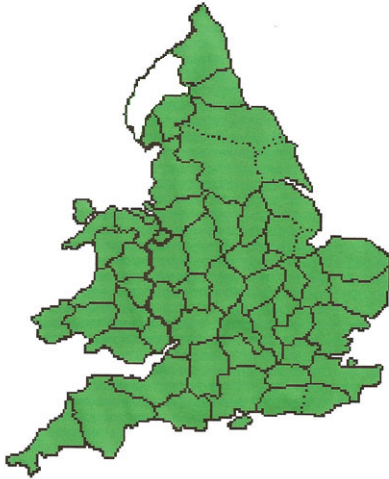


CUMBERLAND


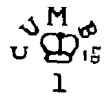





Cumberland is one of England's most northerly counties. To the north and west it is bounded by Scotland and the Irish Sea (including the inlet known as the Solway Firth). To the south it is bordered by Lancashire and Westmorland, and to the east by Durham and Northumberland. In 1974 a new county of Cumbria was formed, by uniting Cumberland, Westmorland and the northern part of Lancashire.

The ancient borough of Carlisle was the most important place in the county, and in the 1820's the inspection of weights and measures appears to have been a joint responsibility. In 1836 the county authorities appointed inspectors for two divisions, and this arrangement continued until the police force took over in 1858.

The earliest evidence of a specialist trade in scales and weights appears in the market towns of Whitehaven and Workington, where several members of the Smith family operated throughout the period from 1830 to 1870. In Carlisle the firm of Glendining, whitesmiths, advertised as makers of scale beams in 1861.

A: Inspection by the County of CUMBERLAND

Dates	Events	Marks	Comments
1826	Standards verified for Carlisle; used as a 'county set'.		The inspector listed in 1829 [PW] was John Slack, who acted for the county and Carlisle. The shield mark is based on the seal of the county, and may have been used by Slack.
1834	Two inspectors appointed: for 'Penrith' and 'Cumberland Ward'; one set of standards verified.		Inspectors 1834-6: William Jackson (1834-36) (Cumberland Ward: Eastern)
1835	Inspectors appointed for the larger market towns.		Robert Bailey (1834-35) (Penrith Town) Thomas Smith (1835-36) (Penrith Town)
1836	Eastern and Western divisions set up: one inspector for each division.		John Green (1835-36) (Whitehaven Town) Jonathan Fisher (1835-36) (Workington Town)
			<i>Western Division 1836-58:</i> Isaac Fisher (1836-43) Thomas Bewley (1844-46) Thomas Bell (1847-49) William Hind[e] (1849-58) [-] Clarke (Allerdale above Derwent) (1856-8)
1855	Another set of standards verified. The superintending constables appointed as WM inspectors for the two divisions		
1857/8	Police took over WM duties; 3 sets of standards verified for the Chief Constable. 6 districts for which the superintendents were the WM inspectors.		<i>Eastern Division 1836-58:</i> John Russell (1836-45) William Irving (acting) (1845-47) Peter Caldwell (1848-55) John Sabbage (Cumberland Ward) and Samuel Robinson (Leath Ward) (1855-57)
1879	Nos. 43-48 issued; allocated to the 6 police districts. In addition to the 6 superintendents, many other police officers appointed as assistant inspectors of WM.		

¶ The shield mark stamped on a 4oz bronze weight, also showing the crowned GR mark used by the examiners in the pre-Imperial period.



Notice is Hereby Given,

That the Inspector of Weights and Measures, for the Western Division of this County, will attend at the respective places hereinafter mentioned, at the several times following, that is to say—

At **MARYPORT**, from Friday the 24th, to Tuesday the 28th day of April instant;
At **COCKERMOUTH**, on Monday and Tuesday, the 4th and 5th days of May next;
At **KESWICK**, from Wednesday the 6th, to Saturday the 9th;
At **HESKET-NEW-MARKET**, on Monday the 11th;
At **IREBY**, on Thursday the 14th;
At **ASPATRIA**, on Monday the 18th;
At **EGREMONT**, on Monday the 25th;
At **RAVENGLASS**, on Friday the 28th day of May next; &
At **BOOTLE**, on Tuesday the 2nd day of June next.

T. H. HODGSON,

CLERK OF THE PEACE.

CARLISLE, April 16, 1846.

Scott and Benson, Printers, English Street, Carlisle.

Notice is Hereby Given,

That the Inspector of Weights and Measures, for the Eastern Division of this County, will attend at the respective places hereinafter mentioned, at the several times following, that is to say—

At **KIRKOSWALD**, on Friday the 24th day of April inst. ;
At **PENRITH**, from Tuesday the 28th day of April instant, to Thursday the 7th day of May next ;
At **ALSTON**, from Friday the 8th, to Tuesday the 12th ;
At **BRAMPTON**, from Wednesday the 13th, to Saturday the 16th ;
At **WIGTON**, on Tuesday the 19th ; and
At **LONGTOWN**, on Friday the 22nd day of May next.

T. H. HODGSON,

CLERK OF THE PEACE.

CARLISLE, April 16, 1846.

Scott and Benson, Printers, English Street, Carlisle.

¶ Notices giving the places of attendance for the inspectors of the Western and Eastern Divisions in 1846.

¶ 1lb brass weight stamped CUMB^{LD} around a crown with the number 1 underneath. Also verified in the East Ward of Westmorland.



¶ This 2oz brass weight bears a small rectangular mark comprising a crown and a district number. It was probably stamped by the police in the period 1858-78. The VR 47 mark was used later, 1879-1901.

Police superintendents as inspectors 1858-1902

1. *Whitehaven (Allerdale above Derwent):*
 Thomas Warwick (1858-60)
 John Little (&1860-73-)
 Edward Thornbarrow (-1883-92-)
 William H. Kelly (-1894-97-)


2. *Wigton (Allerdale below Derwent):*
 John Little (1858-60&)
 -- Roney (1860)
 Isaac Bird (1861-67-&)
 Thomas Spencer (-1869-&)
 John Robinson (&-1873-81-)
 John Hodgson (-1892-94-&)
 Robert Ross (1896-97-)

3. *Cockermouth (Derwent):*
 Robert Brown (1858-60)
 John Robinson (1861-69-&)
 Thomas Spencer (&-1873-)
 Alexander Taylor (&-1881-83-)
 Jacob Johnstone (-1892-94-)
 James Graham (-1896-97-)



4. *Carlisle (Cumberland Ward):*
 -- Oakley (1858-59)
 John T. Fowler (1860-61&)
 Alexander Taylor (1861-73-&)
 Isaac Bird (&-1878 Sbk)
 Wm. Graham (-1892-1902)
 [MR 41:155]

5. *Brampton (Eskdale):*
 John Donald (1858-61)
 John T. Fowler (&1861-67-&)
 William Carson (&-1873)
 Thomas Lancaster (-1892-94-)
 John Bell (-1896&).
 John Hodgson (&1897)

6. *Penrith (Leath):*
 William Carson (1858-1869-&)
 John T. Fowler (&1873-81-)
 John Russell (-1892-94-)
 John Hodgson (&1896&)
 John Bell (&1897).

Dates	Events	Marks	Comments
1889	Cumberland CC formed. A formal arrangement was made with Workington MB.	 ER 44	<p>Qualified inspectors:</p> <p><i>Western Division (Whitehaven)</i> W.B. Barry (1903-05) [MR 05:288; 45:99] J. Davidson (q1901/2 in Kincardineshire 1905-34, chief 1934-43) [MR 43:63] R.B. Spedding (1943-72-)</p> <p><i>Eastern Division (Carlisle/Penrith)</i> William McLaren (q1898/9 in Glasgow, 1903-04) [MR 03:200; 43: 119] G. Duffus (1904-31, chief 1931-34) [MR 04:259; 1931-35) 34:87,171; 49:232] A. Garratt (1934-55, chief 1955-64) [MR 55:251; 64:181] J.K. Ball (1964-72-)</p> <p><i>Central Division (Keswick)</i> T. Percival (q1911, 1912-43, chief 1943-51) A. Nobbs (chief 1951-55) [MR 51:64; 55:176, 209] L. Wharton (1955-64, chief 1964-72-)[MR 64:299]</p>
1902	Two divisions formed: Western (No. 43) Eastern (No. 44). Civilian inspectors appointed, under the Chief Constable.		
1931	The Central Division (No. 45) was formed about 1912.		
1974	One of the divisional inspectors appointed chief, in place of the Chief Constable [MR 31:179].		
	Authority transferred to new Cumbria CC, which also included Westmorland, Carlisle and Barrow-in-Furness.		

B: Localities with separate jurisdiction in the county of CUMBERLAND

Locality	Status	Marks		Dates & Notes
		Non-uniform	Number pre-1951	
Carlisle	AncBo MB:1835 qsb CB:1914	 	392	s:(1826), 1853 n:1881-1974

The version of the mark with the first C is reversed is the earlier one.

The set of standards acquired in 1826 was probably shared by the borough and the county. In 1834 [P] John Slack is listed as the 'stamper' of weights and measures: he had also been recorded as IWM for Cumberland [1829 PW]

Clement Skelton, with two assistants, was appointed as inspector in 1835. In 1853 a second set of standards was acquired and Michael Bowes was appointed as the second inspector. In 1859 Skelton was involved in an Appeal Case [1]. (The point at issue was whether the city inspector could lawfully stamp weights owned by a resident of the county.) In 1861 [MH], Skelton was listed as the IWM but in 1864 he was asked to hand over the standards to the chief constable, and was formally dismissed in 1868 for failing to take good care of them [2]. The Standards Commission was told that in 1866 two whitesmiths were inspectors, but it is likely that responsibility for WM was transferred to the police around this time. In 1869 [S] the chief constable George Bent was listed as IWM and he received the standards after their reverification in 1871

Subsequent chief constables were W. Hemingway (CC 1874-76), and George Mackay (CC 1876-1903). George Mackay was appointed as the inspector in 1878 and was still acting in 1901 [K]. The uniform number 392 was issued in 1881.

John Davidson (q1901/2 in Kincardineshire) was the inspector for a short period in 1905, before transferring to the Western Division of the county [MR 05:288; 43:63]. He was succeeded by D.H. Seaton (q1905-1930), a police sergeant [MR 30:45]. Subsequently the chief inspectors were: J.N. Gordon, (1930-50) [MR 30:60]; G.N. Irving (1951-55) [MR 55:272]; T.C. Denham (1956-72-).



¶ A 4oz brass weight stamped with pre-uniform Carlisle marks. The first C is reversed in some cases.

¶ Notice published in the *Carlisle Journal*, 6 Feb 1891 stating that that the Local Authority had adopted Regulations, as required by the Act of 1889. Note that the chief constable of the city police force was the inspector of weights and measures at that time.

CITY OF CARLISLE.

WEIGHTS AND MEASURES ACT, 1889.

NOTICE is Hereby Given, that at a Meeting of the Mayor, Aldermen, and Citizens of the City of Carlisle being the Local Authority of the said City, held in the TOWN HALL, CARLISLE, on TUESDAY, the 14th day of OCTOBER last, certain Regulations under the above Act, with respect to Inspectors and the Inspection of Weights, Measures, and Weighing and Measuring Instruments were made and adopted, which Regulations have been approved by the Board of Trade.


And Notice is Hereby further Given, that Copies of such Regulations are now deposited at and may be obtained on application either at the offices of the TOWN CLERK, Fisher Street ; or of the CHIEF CONSTABLE of the City, the Inspector of Weights and Measures, West Walls, Carlisle, aforesaid, on payment of 1s. 6d. per copy.

Dated this 5th day of February, 1891.

A. H. COLLINGWOOD, Town Clerk.



¶ The reverse of an 8oz brass weight stamped in Carlisle. The outer mark was stamped the reign of Edward VII (1902-1910). It is accompanied by a date code, G 7, where G denotes the year (probably in the range 1905-07) and 7 denotes the month of July. The mark in the lead was stamped in the reign of Elizabeth II and is accompanied by the dates (19)55 and (19)61. The obverse of this weight has the mark VR 392 and the date code R 11.

Locality	Status	Marks		Dates & Notes
		Non-uniform	Number pre-1951	
Workington	MktTown MB:1888		---	s:1854 r:1877

The situation regarding inspection in Workington was confused. In 1835 the county Quarter Sessions appointed Jonathan Fisher as the inspector for the town, but in 1846 the county inspector for the Western Division reported that there was a separate inspector appointed in Workington, and the town could be omitted from the county remit. Standards for the town were acquired in 1854, and delivered to the Clerk to the Trustees. In 1866 it was reported that a gas-fitter was the part-time inspector, and when the standards were reverified in 1877 they were returned to a certain Joseph McDonell. No other mention of him has been found, and no IWM was listed in 1883 [B].

The incorporation of the borough in 1888 justified its continuance as a WM authority, but apparently it made a formal arrangement with the County Council. The inspector listed in 1892 and 1896 [AR] was John Hope, an officer in the county police force.



- ¶ A brass weight verified in Workington. In addition to the town mark there is the mark of the Western Division (No.1) of the county of Cumberland.

C: The trade in Cumberland

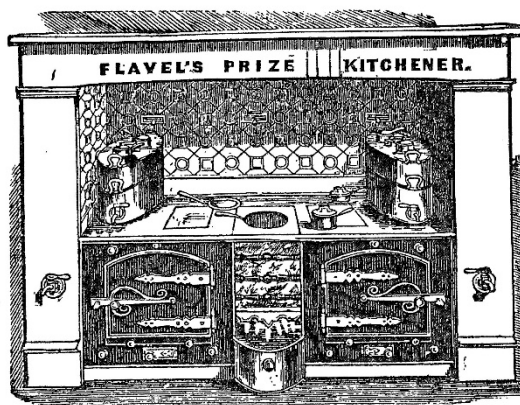
WHITEHAVEN	
Smith	<p>Joseph Smith, scale beam maker [!828/9 P]</p> <ul style="list-style-type: none"> • 5 Fox Lane <1829> <p>Probably associated with the Smiths in <i>Workington</i>.</p>
WORKINGTON	
Smith	<p>Benjamin Smith was listed as a whitesmith in 1828/9 [P], and as a scale beam maker in 1829 [PW]. Stephen Smith was a scale beam maker in 1834 [P].</p> <ul style="list-style-type: none"> • King Street <1829-47> • Pow Street <1858> • Christian Street <1861-69> <p>In 1847 [MW] William Smith is listed as a scale beam maker in Pow Street.</p>
Avery	<p>First noted 1906 [K] at</p> <ul style="list-style-type: none"> • Hagg Hill <1906-21> • 31 Station Road <1925-34> • 4 Market Place <1938-54> • 12a New South Watt Street <1965-71>
Pooley	<ul style="list-style-type: none"> • Station Road <1910-1914> <p>In 1934 [K] the works were in the 'LMS Yard', and later at</p> <ul style="list-style-type: none"> • 13 Barfs Road, Distington <1971>
Wadsworth	<p>A.J. Wadsworth, scale maker [1910 K] at</p> <ul style="list-style-type: none"> • 42 Derwent St <1910> • 57 Washington Street <1934>
Graham	<p>D. Graham & Son, scale makers [1929 K] in</p> <ul style="list-style-type: none"> • Gladstone St <1929-38>

CARLISLE

CARLISLE	
Dover	John Dover, scale maker [1858 K], at <ul style="list-style-type: none"> • Dalston Forge, Buckabank
Glendining	Hector Glendining, whitesmith and bellhanger [1828/9 P]; William Glendining, whitesmith, scale beam maker etc [advt 1861 MH]. <ul style="list-style-type: none"> • Old Grapes Lane, English St <1828-70> Firm continued as ironmongers etc at <ul style="list-style-type: none"> • 67 Lowther Street <1880-1940>
Avery	First noted 1905, at <ul style="list-style-type: none"> • Globe Lane <1905-14> • 27 Fisher Street <1920-24> • 56 West Tower Street <1927-71>
Pooley	At <ul style="list-style-type: none"> • 26 Peter Street <1905-08> • 18 West Tower Street <1910-38>
Tebbutt	John Tebbutt, scale maker [1914 K], at <ul style="list-style-type: none"> • 35 Corporation Road <1914-31>
Bowman	John Bowman, scale maker [1934 K], in <ul style="list-style-type: none"> • Peter Street <1934-38> • 4 Market Street <1940-54>
Asco	At <ul style="list-style-type: none"> • 18 West Tower Street <1952-54> Continued as Asco-Bizerba at <ul style="list-style-type: none"> • 1 Boundary Road <1971>
Jeffrey	J.T. Jeffrey, scale maker [1971 Cumbd. Register], at <ul style="list-style-type: none"> • 4-5-6 Old Bush Lane, Scotch Street <1971> Became Jeffrey Weighing Systems Ltd [2007 YP] at <ul style="list-style-type: none"> • Scale House, Rockcliffe

**WILLIAM GLENDINING,
WHITESMITH AND BELL-HANGER,**

AGENT FOR
**F.L.A. VELL'S
PATENT KITCHENERS,**



KITCHEN RANGES,
MANUFACTURER OF

**SCALE BEAMS, SAFES, ENTRANCE GATES, PALISADING, ETC.,
OLD GRAPES LANE, ENGLISH STREET, CARLISLE.**

¶ An advertisement from Morris & Harrison's Directory for 1861, showing that the long-established firm of Glendining made scale beams as well as many other items of iron.

References for Cumberland

Published Works

1. G.F. Allwood: *Appeal Cases under the Weights and Measures Acts*. London: Butterworth, 1906, pp27-28 (1859: R. v. Skelton). Skelton was guilty of stamping weights for a person residing outside his jurisdiction.
2. Linnaeus E. Hope: Elizabethan weights in the Carlisle Museum, *Transactions of the Cumberland and Westmorland Antiquarian and Archaeological Society, Second Series*, 19 (1919) 157-161. Describes other misdeeds committed by Skelton; see also [MR 37:155].

Directories

- PW. Parson & White's Directory of Cumberland ... (N158) 1829.
P. Pigot's Directory of ... Cumberland ... (N51, N61) 1828/9, 1834.
MW. Mannix & Whellan's Directory of Cumberland (N159) 1847.
K. Kelly's Post Office Directory of ... Cumberland ... (ST12, ST13) 1858-1938.
MH. Morris, Harrison's Directory of Cumberland (ST297) 1861.
S. Slater's Directory of ... Cumberland. (ST51) 1869.
BW. Bulmer's Directory of West Cumberland (ST299) 1883.
BE. Bulmer's Directory of East Cumberland (ST300) 1884.
A. Arthur's Directory of Carlisle (ST305) 1880, 1884.
PO. Post Office Carlisle Directory (ST309) 1901-1913.
Ca. Carlisle Directory (ST311) 1920-1940.

Newspapers

Carlisle Journal, 6 February 1891: Notice about the new regulations.

Original Documents

Cumbria Archive Service (Carlisle)

Q7/6. Public Order Books 1826-39.

Q7/7. Public Order Books 1839-63. Records of appointments at the Quarter Sessions.

DHOD/11/108. Notices of places to be visited by the Inspectors in the Eastern and Western Divisions 1846-1852.

DHOD/11/110/1. The county's return to the 1867 enquiry.

DHOD/11/110/3. List of policemen appointed as assistant inspectors, 1879.

Ca/C3/290. Bundle of WM documents from the City of Carlisle.

