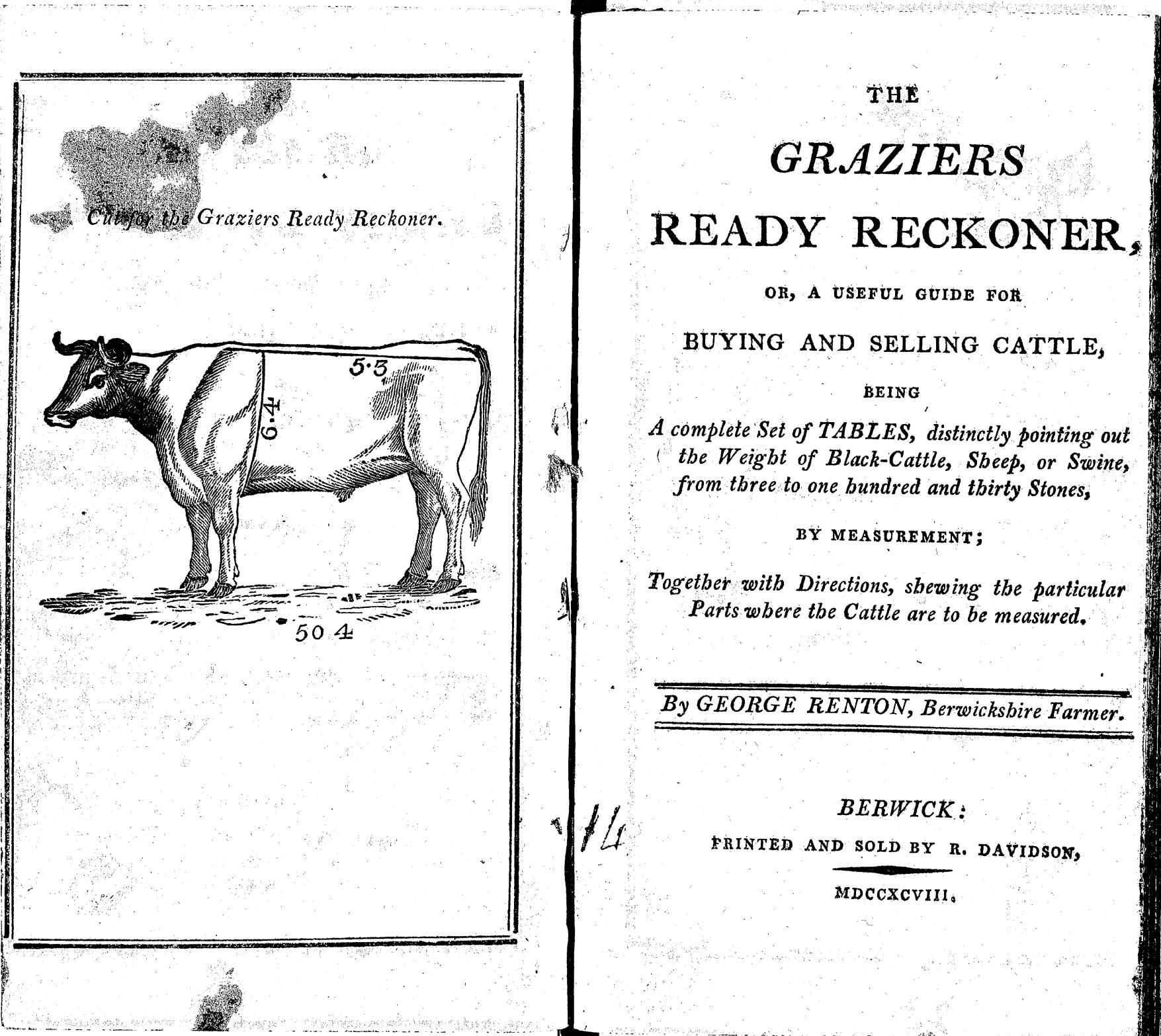


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5-15

m 1 2 3 4 5 6 7 8 9 10





TO

ALEXANDER BOSWALL, Esq.  
OF BLACKADDER.

SIR,

THESE TABLES,

*Are with great Respect inscribed, by*

SIR,

*Your most obedient bumble Servant,*

Dykethhead, }  
Feb. 21. 1798. } GEORGE RENTON.

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## P R E F A C E.

HAVING been often solicited to publish the following TABLES of this READY RECKONER, I am now prevailed on to do so. I by no means take the praise of them as the Inventor; but have undergone a laborious task in making out the calculations, which may be of use to the public. For frequently the Buyer and Seller are at a loss, even in concluding a bargain, by not being judges of the weight of the article they are treating about.

I have begun with the Calculations at three stones, which may be as low as is necessary for those who have a swine or calf to sell; and who by no means have had such practical experience as to be judges by the eye. It may likewise be of service to those who have a beast above the common weight of cattle; they may obtain a knowledge of his value, almost to a nicety, by taking the following dimensions, and considering the value per stone, sinking offals.

Take a string, put it round the beast, standing square, just behind the shoulder blade, measure on

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a foot rule the feet and inches he is in circumference, this is called the girth; then with the string measure from that bone of the tail which plumbs the line with the hind part of the buttock, direct the line along the back to the fore part of the shoulder blade, take the dimensions on the foot rule as before, which is length, opposite these figures stand the stones and tenths, allowing fourteen pounds to the stone.

The girth and length of Black Cattle, Sheep, Calves or Swine being exactly taken, according to the directions given above, and wrought by decimals; would occasion a multiplicity of figures; which would be very troublesome in comparison of the following Tables, which will answer exactly to the four quarters of any of the forementioned cattle, sinking the offal.

The Tables may also be brought to any number of pounds per stone, to answer any county or town where different stones are used, by finding different dead figures. But after these Tables are already made out, it will save a great deal of trouble, by taking the stones and tenths as they stand, multiply these figures by fourteen, and divide by the number of pounds in the stone, which are used where you are, and the Tables will serve for any place in the

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kingdom, where sixteen ounces per pound is used. For instance, for Smithfield market, multiply by fourteen, and divide by eight.—For Dutch weight, multiply by fourteen, and divide by seventeen five tenths, and so on for any other weight.

To bring these useful Tables into as small a compass as possible, I have not taken notice of the half inches, which confines them to the one-fourth of the figures. But to bring them to that point, when a beast measures half an inch, either in girth or length; it is only taking the difference of the leading figures. For instance, a beast measures in girth 6 feet  $2\frac{1}{2}$  inches, length 5 feet 4 inches, the weight of

Feet. Inches	Difference
6      3	49. ,8
6      2	<u>48. ,4</u>

Take the half of 1. ,4. which is 7. added to 48. ,4. and it will make 49. ,1. To render the following small treatise as generally useful as I can; and to prevent the possibility of making any mistakes in taking the dimensions of the Cattle in improper Places; I have engaged

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the ingenious Mr BEWICK to engrave the figure of an Ox, pointing out the particular places where the dimensions must be taken, in order to ascertain their weight, and flatter myself it will be a very useful Addition.

To a generous Public I now commit it, and hope, that, however it may succeed, the goodness of my Intention will be a sufficient Justification of my conduct.

GEO. RENTON.

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Girth.		length.	Weight.	Girth.		length.	Weight.				
F.	I.	F.	I.	Ston.	,10	F.	I.	F.	I.	Ston.	,10
2	6	2	0	3	0	2	8	2	7	4	3
		2	1	3	1			2	8	4	5
		2	2	3	2			2	9	3	6
		2	3	3	3			2	9	2	0
		2	4	3	4			2	1	3	7
		2	5	3	6			2	2	3	9
		2	6	3	7			2	3	4	0
2	7	2	0	3	2			2	4	4	2
		2	1	3	3			2	5	4	3
		2	2	3	4			2	6	4	5
		2	3	3	6			2	7	4	6
		2	4	3	7			2	8	4	8
		2	5	3	8			2	9	4	9
		2	6	4	0	2	10	2	0	3	8
		2	7	4	1			2	1	3	9
2	8	2	0	3	3			2	2	4	1
		2	1	3	5			2	3	4	3
		2	2	3	6			2	4	4	4
		2	3	3	8			2	5	4	6
		2	4	3	9			2	6	4	8
		2	5	4	1			2	7	4	9
		2	6	4	2			2	8	5	1
								2	9	5	2

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
2 10	2 10	5 4	3 0	2 8	5 7
2 11	5 5		2 9	5 9	
2 II	2 0	4 0	2 10	6 1	
2 1	4 2		2 II	6 2	
2 2	4 4	3 1	2 0	4 5	
2 3	4 5		2 1	4 7	
2 4	4 7		2 2	4 9	
2 5	4 9		2 3	5 1	
2 6	5 0		2 4	5 3	
2 7	5 2		2 5	5 5	
2 8	5 4		2 6	5 7	
2 9	5 6		2 7	5 8	
2 10	5 7		2 8	6 0	
2 II	5 9		2 9	6 2	
3 0	2 0	4 3	2 II	6 4	
2 1	4 4		3 0	6 6	
2 2	4 6		2 0	6 8	
2 3	4 8	3 2	2 1	4 7	
2 4	5 0		2 2	4 9	
2 5	5 2		2 3	5 1	
2 6	5 4		2 4	5 3	
2 7	5 5		2 5	5 5	

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
3 2	2 5	5 7	3 4	2 3	5 9
2 6	5 9		2 4	6 2	
2 7	6 1		2 5	6 4	
2 8	6 3		2 6	6 6	
2 9	6 5		2 7	6 8	
2 10	6 7		2 8	7 0	
2 II	6 9		2 9	7 3	
3 0	7 1		2 10	7 5	
3 3	2 0	5 0	2 11	7 7	
2 1	5 2		3 0	7 9	
2 2	5 4		2 1	5 2	
2 3	5 7		3 5	2 3	6 3
2 4	5 9		2 4	6 5	
2 5	6 1		2 5	6 7	
2 6	6 3		2 6	7 0	
2 7	6 5		2 7	7 2	
2 8	6 7		2 8	7 4	
2 9	6 9		2 9	7 7	
2 10	7 1		2 10	7 9	
2 II	7 3		2 11	8 1	
3 0	7 6		3 0	8 4	
3 1	7 8		3 1	8 6	
3 2	8 0		3 2	8 8	

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Girth.		length.		Weight.		Girth.		length.		Weight.	
F.	I.	F.	I.	Ston.	, 10	F.	I.	F.	I.	Ston.	, 10
3	5	3	3	9	0	3	7	2	8	8	1
		3	4	9	4			2	9	8	4
								2	10	8	7
3	6	2	3	6	6			2	11	8	9
		2	4	6	8			3	0	9	2
								3	1	9	4
		2	5	7	0			3	2	9	7
		2	6	7	3			3	3	10	0
		2	7	7	5			3	4	10	2
		2	8	7	8			2	3	7	2
		2	9	8	0			2	4	7	4
		2	10	8	3			2	5	7	7
		2	11	8	5			2	6	8	0
				3	0			2	7	8	3
				3	1			2	8	8	5
				3	2			2	9	8	8
				3	3			2	10	9	0
				3	4			2	11	9	3
								3	0	10	1
								3	1	10	4
								3	2	10	7
								3	3	10	1
								3	4	10	4
								2	6	9	2
								2	7	9	5
								2	8	9	8
								2	9	10	1
								2	10	10	4
								2	11	10	7
								3	0	11	0
								3	1	11	3
								3	2	11	6
								3	3	11	9
								3	4	12	2

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Girth.		length.		Weight.		Girth.		length.		Weight.	
F.	I.	F.	I.	Ston.	, 10	F.	I.	F.	I.	Ston.	, 10
3	8	3	5	10	9	3	10	2	8	9	3
		3	6	11	2			2	9	9	6
								2	10	9	9
3	9	2	4	7	8	2	11	10	2	10	2
		2	5	8	1			3	0	10	5
		2	6	8	4			3	1	10	8
		2	7	8	7			3	2	11	1
		2	8	8	9			3	3	11	4
		2	9	9	2			3	4	11	7
		2	10	9	5			3	5	12	0
		2	11	9	8			3	6	12	3
				3	0			3	1	9	2
				3	1			3	2	9	5
				3	2			2	7	9	8
				3	3			2	8	9	8
				3	4			2	9	10	1
				3	5			2	10	10	4
				3	6			2	11	10	7
				3	7			3	0	11	0
				3	1			3	1	11	3
				3	2			3	2	11	6
				3	3			3	3	11	9
				3	4			3	4	12	2

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
3 11	3 5	12 5	4 1	2 6	10 0
	3 6	12 8		2 7	10 3
	3 7	13 1		2 8	10 6
	3 8	13 4		2 9	10 9
				2 10	11 3
				2 11	11 6
4 0	2 6	9 6		3 0	12 0
	2 7	9 9		3 1	12 3
	2 8	10 2		3 2	12 7
	2 9	10 5		3 3	13 0
	2 10	10 8		3 4	13 3
	2 11	11 1		3 5	13 6
	3 0	11 5		3 6	14 0
	3 1	11 8		3 7	14 3
	3 2	12 1		3 8	14 6
	3 3	12 4		3 9	15 0
	3 4	12 7		3 10	15 3
	3 5	13 0			
	3 6	13 4	4 2	2 6	10 3
	3 7	13 7		2 7	10 6
	3 8	14 0		2 8	11 0
	3 9	14 4		2 9	11 3
	3 10	14 7		2 10	11 7

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
4 2	2 11	12 0	4 3	3 4	14 4
	3 0	12 4		3 5	14 8
	3 1	12 8		3 6	15 1
	3 2	13 1		3 7	15 4
	3 3	13 4		3 8	15 8
	3 4	13 8		3 9	16 2
	3 5	14 1		3 10	16 6
	3 6	14 5			
	3 7	14 8	4 4	2 6	11 2
	3 8	15 2		2 7	11 5
	3 9	15 5		2 8	11 9
	3 10	15 9		2 9	12 3
				2 10	12 7
				2 11	13 1
				3 0	13 5
				3 1	13 9
				3 2	14 2
				3 3	14 5
				3 4	14 9
				3 5	15 3
				3 6	15 7
				3 7	16 0
				3 8	16 4

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
4 4	3 9	16 8	4 6	2 10	13 7
	3 10	17 2		2 II	14 1
				3 0	14 5
4 5	2 8	12 4		3 1	14 9
	2 9	12 8		3 2	15 3
	2 10	13 2		3 3	15 7
	2 II	13 6		3 4	16 1
3 0	14 0			3 5	16 5
3 1	14 4			3 6	16 9
3 2	14 8			3 7	17 3
3 3	15 2			3 8	17 7
3 4	15 5			3 9	18 1
3 5	15 9			3 10	18 6
3 6	16 3			3 11	19 0
3 7	16 7			4 0	19 4
3 8	17 1				
3 9	17 5	4 7	2 8	13 4	
3 10	17 9		2 9	13 8	
3 11	18 3		2 10	14 2	
4 0	18 7		2 11	14 6	
4 6	2 8	12 9	3 1	15 5	
	2 9	13 3	3 2	15 9	

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
4 7	3 3	16 3	4 8	3 8	19 0
	3 4	16 7		3 9	19 4
	3 5	17 1		3 10	19 9
3 6	17 6		3 7	18 0	
3 7	18 0		3 8	18 4	
3 9	18 8		3 10	19 3	
4 9	2 10	15 3	2 II	15 7	
	3 0	16 2		3 1	16 6
3 2	17 1		3 3	17 5	
3 3	17 5		3 4	18 0	
3 4	18 4		3 5	18 4	
3 6	18 9		3 7	19 3	
3 7	19 3		3 8	19 8	
3 9	20 2		3 9	20 2	
3 10	20 7		3 II	21 1	
4 0	21 6		4 1	22 0	
4 2	22 5				

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
4 10	3 0	16 7	4 11	3 5	19 8
	3 1	17 1		3 6	20 3
	3 2	17 6		3 7	20 8
	3 3	18 1		3 8	21 3
	3 4	18 6		3 9	21 8
	3 5	19 1		3 10	22 2
	3 6	19 5		3 11	22 7
	3 7	19 9		4 0	23 2
	3 8	20 4		4 1	23 7
	3 9	20 9		4 2	24 1
	3 10	21 4		4 3	24 7
	3 11	21 9		4 4	25 1
	4 0	22 4		5 0	3 6
	4 1	22 8		3 6	21 0
	4 2	23 3		3 7	21 5
	4 3	23 7		3 8	21 9
	4 4	24 2		3 9	22 4
	4 11	3 0		3 10	22 9
	3 1	17 8		3 11	33 4
	3 2	18 3		4 0	24 0
	3 3	18 8		4 1	24 4
	3 4	19 3		4 2	24 9
				4 3	25 2

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
5 0	4 4	25 9	5 1	4 7	28 4
	4 5	26 4		4 8	28 8
	4 6	27 0		4 9	29 4
	4 7	27 4		4 10	29 9
	4 8	27 9		4 11	30 2
	4 9	28 4		5 0	31 0
	4 10	28 9		5 1	3 6
	4 11	29 4		5 2	3 7
	5 0	30 0		3 8	22 3
	5 1	3 6		3 9	23 8
	3 7	22 2		3 10	24 4
	3 8	22 7		3 11	25 0
	3 9	23 2		4 0	25 7
	3 10	23 7		4 1	26 1
	3 11	24 1		4 2	26 6
	4 0	24 5		4 3	27 2
	4 1	25 3		4 4	27 7
	4 2	25 6		4 5	28 2
	4 3	26 3		4 6	28 8
	4 4	26 8		4 7	29 3
	4 5	27 3		4 8	29 8
	4 6	27 9		4 9	30 4

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
5 2	4 10	30 9	5 4	3 8	24 9
	4 11	31 4		3 9	25 5
	5 0	32 0		3 10	26 0
				3 11	26 6
5 3	3 6	23 1		4 0	27 2
	3 7	23 6		4 1	27 8
	3 8	24 2		4 2	28 3
	3 9	24 7		4 3	28 9
	3 10	25 3		4 4	29 2
	3 11	25 8		4 5	30 1
	4 0	26 4		4 6	30 6
	4 1	27 0		4 7	31 2
	4 2	27 5		4 8	31 7
	4 3	28 1		4 9	32 3
	4 4	28 6		4 10	32 9
	4 5	29 4		4 11	33 5
	4 6	29 7		5 0	34 0
	4 7	30 3		5 1	34 6
	4 8	30 8		5 2	35 2
	4 9	31 2			
	4 10	31 9	5 5	3 8	25 7
	4 11	32 5		3 9	26 3
	5 0	33 0		3 10	26 9

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
5 5	3 11	27 5	5 6	4 3	30 8
	4 0	28 1		4 4	31 3
	4 1	28 5		4 5	32 0
	4 2	29 1		4 6	32 6
	4 3	29 7		4 7	33 2
	4 4	30 3		4 8	33 7
	4 5	30 9		4 9	34 4
	4 6	31 5		4 10	35 0
	4 7	32 1		4 11	35 7
	4 8	32 6		5 0	36 3
	4 9	33 2		5 1	36 9
	4 10	33 7		5 2	37 4
	4 11	34 4		5 3	37 7
	5 0	35 0	5 7	3 8	27 3
	5 1	35 6		3 9	27 9
	5 6	38 26		3 10	28 6
	3 9	27 1		3 11	29 3
	3 10	27 8		4 0	30 0
	3 11	28 4		4 1	30 5
	4 0	29 0		4 2	31 1
	4 1	29 6		4 3	31 7
	4 2	30 2		4 4	32 3
	4 5	33 0		4 5	33 0

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
5 7	4 6	33 6	5 8	5 0	38 4
	4 7	34 2		5 1	39 0
	4 8	34 8		5 2	39 6
	4 9	35 5		5 3	40 3
	4 10	36 1		5 4	40 9
	4 11	36 7			
	5 0	37 3	5 9	4 0	31 5
	5 1	38 0		4 1	32 2
	5 2	38 6		4 2	33 0
	5 3	39 2		4 3	34 0
5 8	4 0	30 8		4 4	34 5
	4 1	31 3		4 5	35 0
	4 2	31 9		4 6	35 7
	4 3	32 6		4 7	36 3
	4 4	33 2		4 8	36 9
	4 5	33 9		4 9	37 6
	4 6	34 5		4 10	38 3
	4 7	35 2		4 11	39 0
	4 8	35 8		5 0	39 6
	4 9	36 5		5 1	40 3
	4 10	37 1		5 2	40 9
	4 11	37 7		5 3	41 5

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Girth. F. I.	length. F. I.	Weight. Ston., 10	Girth. F. I.	length. F. I.	Weight. Ston., 10
5 10	4 0	32 6	5 11	4 3	35 7
	4 1	33 2		4 4	36 4
	4 2	33 9		4 5	37 0
	4 3	34 8		4 6	37 7
	4 4	35 4		4 7	38 4
	4 5	36 0		4 8	39 1
	4 6	36 7		4 9	39 8
	4 7	37 3		4 10	40 7
	4 8	38 0		4 11	41 2
	4 9	38 7		5 0	41 9
	4 10	39 3		5 1	42 6
	4 11	40 0		5 2	43 3
	5 0	40 7		5 3	44 0
	5 1	41 4		5 4	44 7
	5 2	42 0		5 5	45 4
	5 3	42 8		5 6	46 1
	5 4	43 4		6 0	43 3
	5 5	44 1		4 3	36 7
	5 6	44 8		4 4	37 4
	5 11	45 5		4 5	38 1
	4 0	33 5		4 6	38 8
	4 1	34 2		4 7	39 3
	4 2	34 9		4 8	40 2

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 0	4 9	41 0	6 1	5 2	45 8
	4 10	41 7		5 3	46 6
	4 11	42 2		5 4	47 3
	5 0	43 1		5 5	48 0
	5 1	43 9		5 6	48 8
	5 2	44 5		5 7	49 5
	5 3	45 3		5 8	50 2
	5 4	45 9			
	5 5	46 7	6 2	4 3	38 7
	5 6	47 5		4 4	39 4
	5 7	48 0		4 5	40 1
				4 6	40 9
6 1	4 3	37 7		4 7	41 6
	4 4	38 4		4 8	42 3
	4 5	39 0		4 9	43 2
	4 6	39 9		4 10	43 9
	4 7	40 6		4 11	44 6
	4 8	41 3		5 0	45 4
	4 9	42 1		5 1	46 2
	4 10	42 8		5 2	46 9
	4 11	43 2		5 3	47 7
	5 0	44 4		5 4	48 4
	5 1	45 1		5 5	49 2

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 2	5 6	50 0	6 3	5 7	52 2
	5 7	50 7		5 8	52 9
	5 8	51 4		5 9	53 8
	5 9	52 3		5 10	54 5
	5 10	53 0		5 11	55 3
	5 11	53 7	6 4	4 3	40 8
			6 3	4 3	39 7
				4 4	41 5
				4 5	42 3
				4 6	43 2
				4 7	43 9
				4 8	44 7
				4 9	45 6
				4 10	46 2
				4 11	47 1
				5 0	48 0
				5 1	48 7
				5 2	49 5
				5 3	50 4
				5 4	51 1
				5 5	51 9
				5 6	52 8
				5 7	53 5

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 4	5 8	54 3	6 5	5 9	56 4
	5 9	55 2		5 10	57 3
	5 10	55 9		5 11	58 1
	5 11	56 6		6 0	58 9
6 5	4 3	41 9	6 6	4 3	43 2
	4 4	42 7		4 4	43 9
	4 5	43 5		4 5	44 7
	4 6	44 3		4 6	45 9
	4 7	45 2		4 7	46 5
	4 8	45 9		4 8	47 2
	4 9	46 8		4 9	48 0
	4 10	47 6		4 10	48 9
	4 11	48 4		4 11	49 5
5 0	49 2		5 0	50 0	
5 1	50 0		5 1	51 2	
5 2	50 7		5 2	52 0	
5 3	51 6		5 3	52 9	
5 4	52 4		5 4	53 7	
5 5	53 2		5 5	54 5	
5 6	54 1		5 6	55 4	
5 7	54 9		5 7	56 2	
5 8	55 6		5 8	57 0	

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 6	5 9	57 9	6 7	5 11	61 4
	5 10	58 7		6 0	62 3
	5 11	59 6		6 1	63 2
	6 0	60 4		6 2	64 0
	6 1	61 3		6 3	64 9
6 7	4 6	46 8	6 8	5 0	53 1
	4 7	47 6		5 1	54 0
	4 8	48 4		5 2	54 8
	4 9	49 3		5 3	55 7
	4 10	50 2		5 4	56 6
	4 11	51 1		5 5	57 5
	5 0	51 9		5 6	58 4
	5 1	52 8		5 7	59 3
	5 2	53 6		5 8	60 1
	5 3	54 5		5 9	61 1
	5 4	55 3		5 10	61 9
	5 5	56 2		5 11	62 8
	5 6	57 1		6 0	63 7
	5 7	58 0		6 1	64 6
	5 8	58 8		6 2	65 4
	5 9	59 7		6 3	66 3
5 10	60 5				

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 8	6 4	67 2	6 10	5 0	55 9
	6 5	68 2		5 1	56 8
	6 6	69 1		5 2	57 7
				5 3	58 7
6 9	5 0	54 6		5 4	59 6
	5 1	55 5		5 5	60 5
	5 2	56 4		5 6	61 4
	5 3	57 3		5 7	62 2
	5 4	58 2		5 8	63 2
	5 5	59 1		5 9	64 2
	5 6	60 0		5 10	65 2
	5 7	60 9		5 11	66 2
	5 8	61 8		6 0	67 1
	5 9	62 7		6 1	68 0
	5 10	63 6		6 2	68 9
	5 11	64 5		6 3	69 8
	6 0	65 5		6 4	70 7
	6 1	66 4		6 5	71 7
	6 2	67 3		6 6	72 6
	6 3	68 2	6 11	5 0	57 3
	6 4	69 1		5 1	58 3
	6 5	70 0		5 2	59 2
6 6	70 9				

( 29 )

Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
6 11	5 3	60 2	7 0	5 8	66 5
	5 4	61 1		5 9	67 5
	5 5	62 1		5 10	68 5
	5 6	63 1		5 11	69 5
	5 7	64 0		6 0	70 5
	5 8	64 9		6 1	71 5
	5 9	65 9		6 2	72 4
	5 10	66 9		6 3	73 4
	5 11	67 9		6 4	74 4
	6 0	68 8		6 5	75 4
	6 1	69 7		6 6	76 4
	6 2	70 6		6 7	77 4
	6 3	71 6		6 8	78 3
	6 4	72 6		6 9	79 3
	6 5	73 6			
	6 6	74 5	7 1	5 3	63 1
	6 7	75 5		5 4	64 1
	7 0	5 3		5 5	65 1
	5 4	61 6		5 6	66 1
	5 5	62 6		5 7	67 1
	5 6	63 6		5 8	68 1
	5 7	64 6		5 9	69 1
	5 10	65 5		5 10	70 1

( 30 )

Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
7 1	5 11	71 1	7 2	6 1	74 7
	6 0	72 1		6 2	75 7
	6 1	73 1		6 3	76 8
	6 2	74 0		6 4	77 8
	6 3	75 1		6 5	78 8
	6 4	76 1		6 6	79 8
	6 5	77 1		6 7	80 0
	6 6	78 1		6 8	81 9
	6 7	79 1		6 9	82 8
	6 8	80 1		6 10	83 9
	6 9	81 1		6 11	84 0
	6 10	82 1	7 3	5 3	66 1
7 2	5 3	64 5		5 4	67 1
	5 4	65 4		5 5	68 2
	5 5	66 4		5 6	69 2
	5 6	67 5		5 7	70 3
	5 7	68 6		5 8	71 3
	5 8	69 6		5 9	72 4
	5 9	70 6		5 10	73 4
	5 10	71 6		5 11	74 5
	5 11	72 6		6 0	75 6
	6 0	73 7		6 1	76 6

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
7 3	6 3	78 7	7 4	6 4	81 5
	6 4	79 7		6 5	82 6
	6 5	80 7		6 6	83 7
	6 6	81 8		6 7	84 8
	6 7	82 8		6 8	85 8
	6 8	83 9		6 9	86 9
	6 9	85 0	7 5	5 6	72 4
	6 10	86 0		5 7	73 5
	6 11	87 1		5 8	74 6
7 4	5 3	67 6		5 9	75 7
	5 4	68 7		5 10	76 8
	5 5	69 8		5 11	77 9
	5 6	70 8		6 0	79 0
	5 7	71 9		6 1	80 1
	5 8	72 9		6 2	81 2
	5 9	74 1		6 3	82 3
	5 10	75 1		6 4	83 4
	5 11	76 2		6 5	84 4
	6 0	77 3		6 6	85 5
	6 1	78 3		6 7	86 6
	6 2	79 4		6 8	87 7
	6 3	80 5		6 9	88 8

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Girth.		length.		Weight.		Girth.		length.		Weight.	
F.	I.	F.	I.	Ston.	, 10	F.	I.	F.	I.	Ston.	, 10
7	5	6	10	89	9	7	7	5	6	75	9
		6	11	91	1			5	7	77	0
		7	0	92	2			5	8	78	1
								5	9	79	3
7	6	5	6	74	1			5	10	80	4
		5	7	75	3			5	11	81	6
		5	8	76	4			6	0	82	8
		5	9	77	5			6	1	83	9
		5	10	78	6			6	2	85	0
		5	11	79	7			6	3	86	6
		6	0	80	9			6	4	87	8
		6	1	82	0			6	5	89	0
		6	2	83	1			6	6	90	2
		6	3	84	2			6	7	91	3
		6	4	85	3			6	8	92	4
		6	5	86	5			6	9	93	6
		6	6	87	7			6	10	94	8
		6	7	88	5			6	11	95	0
		6	8	89	7			7	0	96	0
		6	9	90	8			7	1	97	2
		6	10	91	9			7	2	98	4
		6	11	92	1			7	3	99	6
		7	8	5	6			7	4	100	7
		6	11	93	3			7	5	101	9
		7	0	94	4			7	6	102	1
				5	8			7	7	103	3
				5	9			7	8	104	5
				5	10			7	9	105	7
				5	11			7	10	106	9
				6	0			7	11	107	1
				6	1			7	12	108	3

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Girth.		length.		Weight.		Girth.		length.		Weight.	
F.	I.	F.	I.	Ston.	, 10	F.	I.	F.	I.	Ston.	, 10
7	8	5	9	81	0	7	9	6	0	86	4
		5	10	82	1			6	1	87	5
		5	11	83	2			6	2	88	7
		6	0	84	3			6	3	90	0
		6	1	85	4			6	4	91	1
		6	2	86	6			6	5	92	3
		6	3	87	8			6	6	93	6
		6	4	89	0			6	7	94	7
		6	5	90	2			6	8	95	9
		6	6	91	3			6	9	97	2
		6	7	92	4			6	10	98	3
		6	8	93	6			6	11	99	5
		6	9	94	8			7	0	100	7
		6	10	96	0			7	1	101	9
		6	11	97	2			7	2	102	1
		7	0	98	3			7	3	103	3
		7	1	99	5			7	4	104	7
		7	2	100	9			7	5	105	1
		7	3	101	3			7	6	106	5
		7	4	102	7			7	7	107	9
		7	5	103	1			7	8	108	3
		7	6	104	5			7	9	109	7
		7	7	105	9			7	10	110	1
		7	8	106	3			7	11	111	5
		7	9	107	7			7	12	112	9
		7	10	108	1			8	0	113	3
		7	11	109	5			8	1	114	7
		7	12	110	9			8	2	115	1
		8	0	111	5			8	3	116	3
		8	1	112	7			8	4	117	7
		8	2	113	1			8	5	118	9
		8	3	114	5			8	6	119	1
		8	4	115	3			8	7	120	5
		8	5	116	7			8	8	121	9
		8	6	117	1			8	9	122	1
		8	7	118	5			8	10	123	3
		8	8	119	7			8	11	124	7
		8	9	120	1			8	12	125	5
		8	10	121	3			8	13	126	9
		8	11	122	7			8	14	127	1
		8	12	123	5			8	15	128	3
		9	0	124	7			8	16	129	7
		9	1	125	1			8	17	130	1
		9	2	126	3			8	18	131	3
		9	3	127	7			8	19	132	7
		9	4	128	1			8	20	133	5
		9	5	129	3			8	21	134	9
		9	6	130	7			8	22	135	1
		9	7	131	1			8	23	136	3
		9	8	132	5			8	24	137	7
		9	9	133	1			8	25	138	1
		9	10	134	3			8	26	139	3
		9	11	135	7			8	27	140	1
		9	12	136	1			8	28	141	3
		9	13	137	5			8	29	142	7
		9	14	138	1			8	30	143	1
		9	15	139	3			8	31	144	3
		9	16	140	7			8	32	145	1
		9	17	141	1			8	33	146	3
		9	18	142	5			8	34	147	

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
7 10	6 2	90 6	7 11	6 5	96 5
	6 3	91 8		6 6	97 8
	6 4	93 1		6 7	99 0
	6 5	94 3		6 8	100 2
	6 6	95 6		6 9	101 5
	6 7	96 8		6 10	102 7
	6 8	98 0		6 11	104 0
	6 9	99 3		7 0	105 2
	6 10	100 4		7 1	106 5
	6 11	101 7		7 2	107 8
	7 0	103 0		7 3	108 1
	7 1	104 3			
	7 2	105 6	8 0	6 0	92 1
				6 1	93 4
7 11	5 8	85 1		6 2	94 7
	5 9	86 4		6 3	95 0
	5 10	87 6		6 4	97 2
	5 11	88 9		6 5	98 5
	6 0	90 2		6 6	99 8
	6 1	91 5		6 7	101 1
	6 2	92 7		6 8	102 4
	6 3	94 0		6 9	103 6
	6 4	95 2	6 10	104 9	

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Girth.	length.	Weight.	Girth.	length.	Weight,
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
8 0	6 11	106 2	8 1	7 1	111 1
	7 0	107 5		7 2	112 2
	7 1	108 7		7 3	113 6
	7 2	109 9		7 4	114 9
	7 3	110 3		7 5	116 2
	7 4	112 5		7 6	117 6
	7 5	113 9		7 7	118 8
	7 6	115 2		7 8	120 0
	7 7	116 4			
	8 2	6 0			
		95 8			
			8 1	6 0	94 0
				6 1	97 1
				6 2	98 4
				6 3	99 7
				6 4	101 1
				6 5	102 4
				6 6	103 8
				6 7	105 2
				6 8	106 6
				6 9	107 9
				6 10	109 1
				6 11	110 4
				7 0	111 8
				7 1	113 1

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
8 2	7 2	114 4	8 3	7 3	118 3
	7 3	115 7		7 4	119 7
	7 4	117 1		7 5	121 1
	7 5	118 4		7 6	122 5
	7 6	119 8		7 7	123 8
	7 7	121 1		7 8	125 1
	7 8	122 4	8 4	6 0	99 9
8 3	6 0	98 0		6 1	101 2
	6 1	99 3		6 2	102 5
	6 2	100 6		6 3	103 9
	6 3	102 0		6 4	105 4
	6 4	103 4		6 5	106 8
	6 5	104 7		6 6	108 2
	6 6	106 1		6 7	109 5
	6 7	107 4		6 8	110 9
	6 8	108 7		6 9	112 3
	6 9	110 1		6 10	113 7
	6 10	111 5		6 11	115 1
	6 11	112 9		7 0	116 5
	7 0	114 3		7 1	117 8
	7 1	115 6		7 2	119 2
	7 2	116 9		7 3	120 6

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Girth.	length.	Weight.	Girth.	length.	Weight.
F. I.	F. I.	Ston., 10	F. I.	F. I.	Ston., 10
8 4	7 4	122 0	8 5	6 8	113 2
	7 5	123 4		6 9	114 6
	7 6	124 8		6 10	116 1
	7 7	126 1		6 11	117 5
	7 8	127 5		7 0	118 9
8 5	6 0	101 9		7 1	120 3
	6 1	103 3		7 2	121 7
	6 2	104 7		7 3	123 1
	6 3	106 1		7 4	124 6
	6 4	107 6		7 5	126 0
	6 5	109 0		7 6	127 4
	6 6	110 4		7 7	128 8
	6 7	111 8		7 8	130 3

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