

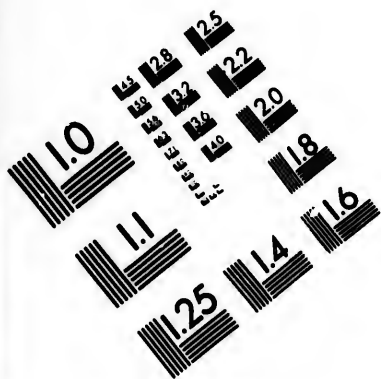
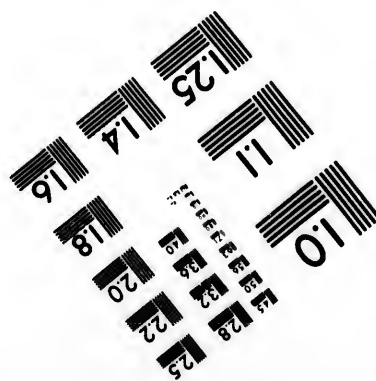
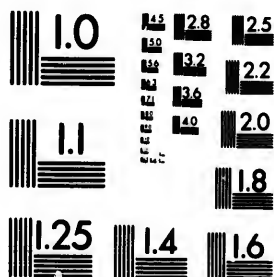
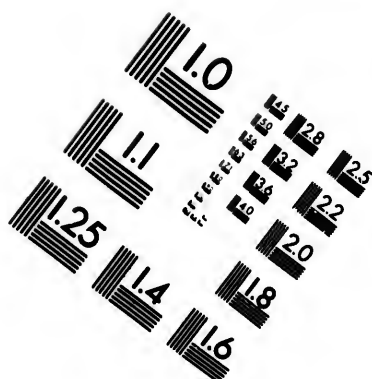


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THE UNIVERSAL REDUCTOR:

A SERIES OF
CONVERSION TABLES

AT THE PAR OF EXCHANGE

FOR THE USE OF

THE IMPORTERS OF AND THE EXPORTERS TO THE
UNITED STATES AND CANADA

FOR

DRY GOODS, GOODS BY WEIGHT AND LIQUIDS

COMPRISING IN PARALLEL COLUMNS

STERLING, YARD; FRANCS, AUNE, METRE, YARD; MARKS, METRE, YARD; DOLLARS AND
CENTS, YARD NET; AND WITH ADVANCES UP TO 95 PER CENT.

STERLING, POUND (AVOIRDUPOIS); FRANCS, KILOGRAMME; MARKS, KILOGRAMME; AND
DOLLARS AND CENTS, POUND.

STERLING, IMPERIAL GALLON; FRANCS, LITRE; MARKS, LITRE; DOLLARS AND CENTS,
STANDARD GALLON, UNITED STATES; AND DOLLARS AND CENTS, IMPERIAL GALLON.

MULTIPLICATORS FOR REDUCING ANY OF ABOVE TO EACH OF THE OTHERS.

REDUCTION OR COMPARATIVE TABLES OF ABOVE MEASURES,

TOGETHER WITH SUNDRY

EXCHANGE AND PROFIT TABLES.

BY

CHARLES HARDY.

MONTREAL:

"WITNESS" PRINTING HOUSE, ST. JAMES STREET WEST.
1888.

Entered according to Act of the Parliament of Canada, in the year 1888,
by CHARLES HARDY, at the Department of Agriculture.

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MONTREAL, Canada.

The following Tables, the first of the

"UNIVERSAL REDUCTOR" SERIES,

will, I trust, be found useful to Importers, Exporters and Dealers in Dry Goods, and especially so to Buyers, to whom they afford a ready means of comparison. They embrace the principal manufacturing countries, and include

GREAT BRITAIN AND IRELAND,

FRANCE, GERMANY, BELGIUM,

SWITZERLAND, ITALY,

SPAIN, GREECE, ROUMANIA.

They should be found especially useful in Canada and the United States.

Great care has been taken to avoid error. The calculations have been made upon the following basis:

FINE GOLD.			
Great Britain.....	£ = 123.27 grs., 22 carat or $11\frac{1}{12}$ or	= 112 ⁹⁹⁷⁵ grs.	
Canada and United States }	..\$10 = 258 " 900 fine or $9\frac{1}{10}$ "	= 232 ² "	
France.....	10 francs = 49.78 " 900 fine or $9\frac{1}{10}$ "	= 44 ⁸⁰² "	
Germany..	10 marks = 61.45 " 900 fine or $9\frac{1}{10}$ "	= 55 ⁸⁰⁵ "	
Yard = 91 ⁴³⁸ centimetres.			

I have secured copyright.

CHARLES HARDY.

MULTIPLI

for reducing any of the following measures and moneys to each of the

Find the unit of the money to be reduced in its respective column and on its into which it is to be converted ; use as a

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
$\frac{1}{32}$	03125	413029	35915	328405	290947	266037	063364	079205	082373	085541
$\frac{1}{16}$	0625	826059	71831	65681	581895	532075	126728	15841	16474	17108
		652118	43662	31362	16379	06415	253457	31682	32949	34216
$\frac{1}{8}$	.125	1	1	1	1	1	.....	.....	.....	.....
		304237	87325	62724	32759	128301	506915	63364	65898	68433
$\frac{1}{4}$	.25	3	2	2	2	2	.....	.....	.....	.....
		608475	7465	25448	65518	256603	01383	2672	3179	3686
$\frac{1}{2}$	.50	6	5	5	4	4	1	1	1	1
		216951	493	50897	31036	513207	027661	5345	6359	7373
1		13	11	10	9	8	2	2	2	2
		603417	91601	107651	72432	15848	331933	4149	6315	8481
1/-		1.58	1.37	1.26	1.11	1.02	24	30	31	32
		068345	3203	15302	4864	16969	6386	2982	6301	9620
£		31.72	27.58	25.22	22.34	20.43	4.86	6.08	6.32	6.56
	566		9565	5108	4425	4112	341269	1765	943	71
7	1.00	86	79		70	64	15	19	19	20
700932			438		00895	072963	642504	05312	9352	8173
8	1.15	1.00	91		81	74	17	22	22	23
515664	76827	36372			5944	00895	2945	1181	0828	0475
9	1.25	1.09	1.00		88	81	19	24	25	26
	740709	95962	44315	87394		438	77853	22316	31208	401
10	1.41	1.23	1.12		1.00	91	21	27	28	29
74644	252323	00202	44315		36372		81782	77227	96316	15405
11	1.55	1.35	1.23		1.09	1.00	23	29	30	32
	493177	518315	6681	1828	59166	19853		25	3	35
$\frac{1}{2}$		6	5	5	4	4	1	1	1	1

REDUCTION

	12329	629578	417	2957	14791	04963		3125	325	3375
$\frac{1}{8}$	.....	1	1	1	1	1	$\frac{1}{4}$	.....	.....	.....
	24658	259157	834	5914	29583	09926		6250	65	675
$\frac{1}{4}$	.....	3	2	2	2	2	$\frac{1}{2}$	.....	.....	.....
	36987	888735	251	8871	44374	14889		9375	975	0125
$\frac{3}{8}$	.....	4	4	3	3	3	$\frac{3}{4}$	.....	.....	1
	493177	518315	6681	1828	59166	19853		25	3	35
$\frac{1}{2}$	.....	6	5	5	4	4	1	1	1	1
	61646	148	085	4785	73957	2481		5625	625	6875
$\frac{5}{8}$	.....	8	7	6	5	5	$1\frac{1}{4}$	1	1	1
	73975	777	502	7742	88748	29779		875	95	025
$\frac{3}{4}$	.....	9	8	7	6	6	$1\frac{1}{2}$	1	1	2
	86304	407	919	0699	0354	34742		1875	275	3625
$\frac{7}{8}$	.....	11	9	9	8	7	$1\frac{3}{4}$	2	2	2

CATORS

others. The yard columns can, of course, be used for any equal quantity. respective line; then, on the same line, the equivalent money and measure multiplier and the conversion is effected.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
40	45	50	55	60	65	70	75	80	85	90	95	
088709	091877	095045	098213	101381	104549	10771	11088	11405	11722	12038	12356	
17741	18375	19009	19642	20276	20910	21543	22177	22810	23442	24077	24712	
35484	36751	38018	39285	40553	41820	43087	44354	45621	46888	48156	49424	
70968	73503	76037	78572	81107	83641	86176	88711	91245	93780	96315	98850	
4193	4700	5207	5714	6221	6728	7235	7742	8249	8755	9262	97696	
1	1	1	1	1	1	1	1	1	1	1	1	
8387	9401	0414	1428	2442	3456	447	5484	6497	7511	8525	9539	
2	2	3	3	3	3	3	3	3	3	3	3	
0646	2812	4978	7144	9310	1476	3642	5808	7974	0140	2306	4472	
34	35	36	37	38	40	41	42	43	45	46	47	
2939	6258	9577	2896	6216	9535	2854	6174	9493	2812	6132	9451	
6.81	7.05	7.29	7.54	7.78	8.02	8.27	8.51	8.75	9.00	9.24	9.48	
477	245	012	779	546	313	080	847	614	381	148	915	
21	22	23	23	24	25	26	26	27	28	29	29	
6994	5816	4637	3458	2279	1100	9922	8743	7564	6385	5206	4028	
24	25	26	27	28	29	29	30	31	32	33	34	
0123	9770	9417	9064	8712	8359	8006	7653	7301	6948	6595	6242	
27	27	28	29	30	31	32	33	34	35	36	37	
4899	5788	6678	7566	8456	9345	02344	1123	2013	2902	3791	4681	
30	31	32	33	34	35	37	38	39	40	41	42	
34494	53583	72672	91761	10850	29039	49028	68117	87206	06295	25384	44473	
33	34	35	36	38	39	40	41	42	44	45	46	
4	45	5	55	6	65	7	75	8	85	9	95	
1	1	1	1	1	1	1	1	1	1	1	1	

TABLES.

35	3625	375	3875	40	4125	425	4375	45	4625	475	4875
70	725	75	7750	80	825	85	875	9	925	95	975
05	0875	125	1625	20	2375	275	3125	35	3875	425	4625
1	1	1	1	1	1	1	1	1	1	1	1
4	45	5	55	6	65	7	75	8	85	9	95
1	1	1	1	1	1	1	1	1	1	1	1
75	8125	875	937		06	125	1875	25	31	375	437
1	1	1	1	2	2	2	2	2	2	2	2
1	175	25	32	4	47	55	625	7	77	85	925
2	2	2	2	2	2	2	2	2	2	2	2
45	5375	625	71	8	88	975	0625	15	24	32	41
2	2	2	2	2	2	2	3	3	3	3	3

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	France. Aune.	France. Metre.	France. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
1	986354	036	336	3656	18332	39706	2	50	6	7
	10964	666	75	6613	3312	44669	2	8125	925	0375
1 $\frac{1}{8}$	1	14	12	11	10	9	2 $\frac{1}{4}$	2	2	3
	23293	295	17	957	47914	49632	2 $\frac{1}{4}$	125	25	375
1 $\frac{1}{32}$	1	16	14	12	11	10	2 $\frac{1}{2}$	3	3	3
	3562	925	587	2527	62706	54595	2 $\frac{1}{2}$	4375	575	7125
1 $\frac{11}{32}$	1	17	15	14	12	11	2 $\frac{3}{4}$	3	3	3
	47953	555		5484	77498	59559		75	9	05
1 $\frac{15}{32}$	1	19	17	15	13	12	3	3	3	4
	6028	184	42	8441	92289	64522		0625	225	3875
1 $\frac{19}{32}$	1	21	18	16	14	13	3 $\frac{1}{4}$	4	4	4
	7261	814	83	1398	0708	695		375	55	725
1 $\frac{23}{32}$	1	22	19	18	16	14	3 $\frac{1}{2}$	4	4	4
	8494	443	25	4355	2187	744		6875	875	0625
1 $\frac{27}{32}$	1	24	21	19	17	15	3 $\frac{3}{4}$	4	4	5
	9727	073	67	7312	3666	794			2	4
1 $\frac{31}{32}$	1	26	22	20	18	16	4	5	5	5
	096	703	09	0269	5145	844		3125	525	7375
2 $\frac{3}{32}$	2	27	24	22	19	17	4 $\frac{1}{4}$	5	5	5
	219	332	5	3226	6624	893		625	85	075
2 $\frac{7}{32}$	2	29	25	23	20	18	4 $\frac{1}{2}$	5	5	6
	342	962	92	6183	8104	943		9375	175	4125
2 $\frac{11}{32}$	2	30	26	24	21	19	4 $\frac{3}{4}$	5	6	6
	4658	591	34	914	958	992		25	5	75
2 $\frac{15}{32}$	2	32	28	25	22	20	5	6	6	6
	5891	22	75	2097	1062	042		5625	825	0875
2 $\frac{19}{32}$	2	34	29	27	24	22	5 $\frac{1}{4}$	6	6	7
	712	85	17	5054	254	092		875	15	425
2 $\frac{23}{32}$	2	35	31	28	25	23	5 $\frac{1}{2}$	6	7	7
	835	48	59	8011	402	141		1875	475	7625
2 $\frac{27}{32}$	2	37	32	29	26	24	5 $\frac{3}{4}$	7	7	7
	959	11		0968	55	191		5	8	1
2 $\frac{31}{32}$	2	39	34	31	27	25	6	7	7	8
	0823	74	42	3925	698	241		8125	125	4375
3 $\frac{3}{32}$	3	40	35	32	28	26	6 $\frac{1}{4}$	7	8	8
	2056	36	84	6882	845	290		125	45	775
3 $\frac{7}{32}$	3	42	36	33	29	27	6 $\frac{1}{2}$	8	8	8
	3289	99	26	9839	993	34		4375	775	1125
3 $\frac{11}{32}$	3	43	38	34	30	28	6 $\frac{3}{4}$	8	8	9
	452	63	67	2796	141	39		75	10	45
3 $\frac{14}{32}$	3	45	39	36	32	29	7	8	9	9
	5754	25	09	5753	289	439		0625	425	7875
3 $\frac{18}{32}$	3	47	41	37	33	30	7 $\frac{1}{4}$	9	9	9

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
	8	9		100.	2	3	4	5	6	7	8	9
	2	2	3	3	3	3	3	3	3	3	3	3
375	15	2625	375	49	6	71	825	94	05	16	27	39
	3	3	3	3	3	3	3	3	4	4	4	4
75	5	625	75	87		125	25	37	5	62	75	87
	3	3	3	3	4	4	4	4	4	4	4	4
125	85	9875	125	26	4	54	675	81	95	09	225	36
	3	3	4	4	4	4	4	4	4	5	5	5
5	2	35	5	65	8	95	1	25	4	55	7	85
	4	4	4	4	4	4	5	5	5	5	5	5
875	55	7125	875	04	2	36	525	69	85	01	17	34
	4	4	4	5	5	5	5	5	5	6	6	6
25	9	075	25	42	6	77	95	12	3	47	65	82
	4	5	5	5	5	5	5	6	6	6	6	6
625	25	4375	625	81		18	375	56	75	93	12	31
	5	5	5	5	6	6	6	6	6	6	7	7
	6	8		2	4	6	8		2	4	6	8
	5	5	6	6	6	6	6	7	7	7	7	7
375	95	1625	375	59	8	01	225	44	65	86	07	29
	5	6	6	6	6	7	7	7	7	7	8	8
75	3	525	75	97	2	42	65	87	1	32	55	78
	6	6	6	6	7	7	7	7	8	8	8	8
125	65	8875	125	36	6	84	075	31	55	78	02	26
	6	6	7	7	7	7	8	8	8	8	9	9
5		25	50	75		25	50	75		25	5	75
	7	7	7	7	8	8	8	8	9	9	9	9
875	35	6125	875	14	4	66	925	19	45	71	97	24
	7	7	7	8	8	8	8	9	9	9	9	10
25	7	975	25	52	8	07	35	62	9	17	45	72
	7	7	8	8	8	9	9	9	9	10	10	10
625	05	3375	625	91	2	49	775	06	35	64	92	21
	8	8	8	8	9	9	9	10	10	10	10	11
	4	7		3	6	90	2	50	8	1	4	7
	8	8	9	9	9	9	10	10	10	11	11	11
375	75	0625	375	69		31	625	94	25	56	87	19
	8	9	9	9	10	10	10	10	11	11	11	12
75	1	425	75	07	4	72	05	37	7	03	35	67
	9	9	9	10	10	10	11	11	11	12	12	12
125	45	7875	125	46	8	14	475	81	15	49	82	16
	9	9	10	10	10	11	11	11	12	12	12	13
5	8	15	50	85	20	55	90	25	6	95	30	65
	9	10	10	10	11	11	11	12	12	12	13	13
375	15	5125	875	24	6	96	325	68	05	41	77	13
	10	10	10	11	11	11	12	12	13	13	13	14

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	6987	88	51	871	436	489		375	75	125
$3^{22}/_{32}$	3	48	42	38	34	31	$7\frac{1}{2}$	9	9	10
	822	51	92	1667	584	538		6875	075	4625
$3^{26}/_{32}$	3	50	43	40	35	32	$7\frac{3}{4}$	9	10	10
	945	14	34	4624	73	588			4	8
$3^{15}/_{16}$	3	52	45	41	36	33	8	10	10	10
	068	77	76	7581	881	638		3125	725	1375
$4^1/_{16}$	4	53	46	42	37	34	$8\frac{1}{4}$	10	10	11
	1919	4	18	0538	029	687		625	05	475
$4^3/_{16}$	4	55	48	44	39	35	$8\frac{1}{2}$	10	11	11
	315	03	59	3495	177	737		9375	375	8125
$4^5/_{16}$	4	57	49	45	40	36	$8\frac{3}{4}$	10	11	11
	438	66	01	6452	325	787		25	7	15
$4^7/_{16}$	4	58	51	46	41	37	9	11	11	12
	561	29	43	9409	473	836		56	025	4875
$4^9/_{16}$	4	60	52	47	42	38	$9\frac{1}{4}$	11	12	12
	685	92	84	2366	621	886		875	35	825
$4^{22}/_{32}$	4	61	53	49	43	39	$9\frac{1}{2}$	11	12	12
	808	55	26	5323	769	935		1875	675	1625
$4^{26}/_{32}$	4	63	55	50	44	40	$9\frac{3}{4}$	12	12	13
	93177	18315	681	828	9166	9853		5		5
$4^{30}/_{32}$	4	65	56	51	45	41	10	12	13	13
	055	81	1	1237	065	035		8125	325	8375
$5^1/_{16}$	5	66	58	53	47	43	$10\frac{1}{4}$	12	13	13
	178	44	51	4194	213	084		125	65	175
$5^3/_{16}$	5	68	59	54	48	44	$10\frac{1}{2}$	13	13	14
	301	07	93	7151	36	134		4375	975	5125
$5^5/_{16}$	5	70	60	55	49	45	$10\frac{3}{4}$	13	13	14
	425	7	34	0108	51	183		75	3	85
$5^7/_{16}$	5	71	62	57	50	46	11	13	14	14
	548	33	76	3065	66	233		06	625	1875
$5^9/_{16}$	5	73	63	58	51	47	$11\frac{1}{4}$	14	14	15
	671	96	17	6022	81	283		37	95	525
$5^{11}/_{16}$	5	74	65	59	52	48	$11\frac{1}{2}$	14	14	15
	794	59	6	8979	96	332		69	275	8625
$5^{13}/_{16}$	5	76	66	60	53	49	$11\frac{3}{4}$	14	15	15
	918	22	017	1936	1	382			6	2
$5^{29}/_{32}$	5	78	68	62	55	50	12	15	15	16
	041	84	43	4893	25	432		31	925	5375
$6^1/_{32}$	6	79	69	63	56	51	$12\frac{1}{4}$	15	15	16
	164	47	85	7850	40	481		62	25	875
$6^5/_{32}$	6	81	70	64	57	52	$12\frac{1}{2}$	15	16	16
	288	1	27	0807	55	531		94	575	2125
$6^9/_{32}$	6	83	72	66	58	53	$12\frac{3}{4}$	15	16	17

TABLES.

	CENTS	YARD	ADV	ANCES	PFR	CENT.						
35	40	45	50	55	60	65	70	75	80	85	90	95
125	5	875	25	62		37	75	12	5	88	25	625
0	10	10	11	11	12	12	12	13	13	13	14	14
4625	85	2375	625	01	4	79	175	56	95	34	72	11
0	10	11	11	12	12	12	13	13	13	14	14	15
8	2	6		4	8	2	6		4	8	2	60
0	11	11	12	12	12	13	13	14	14	14	15	15
1375	55	96	375	79	2	61	02	44	85	26	67	09
1	11	11	12	12	13	13	14	14	14	15	15	16
475	9	325	75	17	6	02	45	88	3	73	15	57
1	11	12	12	13	13	14	14	14	15	15	16	16
8125	25	68	125	56		44	87	31	75	19	63	06
1	12	12	13	13	14	14	14	15	15	16	16	17
15	6	05	5	95	4	85	3	75	2	65	1	55
2	12	13	13	13	14	14	15	15	16	16	17	17
4875	95	41	875	34	8	26	73	19	65	11	57	04
2	12	13	13	14	14	15	15	16	16	17	17	18
825	3	77	25	72	2	67	15	62	1	58	05	52
2	13	13	14	14	15	15	16	16	17	17	18	18
1625	65	14	63	11	6	09	58	06	55	04	52	01
3	13	14	14	15	15	16	16	17	17	18	18	19
5		5		5		5		5		5		5
3	14	14	15	15	16	16	17	17	18	18	19	19
8375	35	86	375	89	4	91	42	94	45	96	48	99
3	14	14	15	15	16	16	17	17	18	18	19	19
175	7	22	75	28	8	32	85	38	90	43	95	47
4	14	15	15	16	16	17	17	18	18	19	19	20
5125	05	59	125	66	2	74	27	81	35	89	43	96
4	15	15	16	16	17	17	18	18	19	19	20	20
85	4	95	5	05	6	15	7	25	8	35	9	45
4	15	15	16	17	17	18	18	19	19	20	20	21
1875	75	31	875	44		56	13	69	25	81	38	94
5	15	16	16	17	18	18	19	19	20	20	21	21
525	1	67	25	83	4	97	55	13	7	28	85	42
5	16	16	17	17	18	18	19	20	20	21	21	22
8625	45	03	625	21	8	39	98	56	15	74	33	91
5	16	17	17	18	18	19	19	20	21	21	22	22
2	8	4		6	2	8	4		6	2	8	4
6	16	17	18	18	19	19	20	21	21	22	22	23
5375	15	76	375		6	22	83	44	05	66	27	88
6	17	17	18	19	19	20	20	21	22	22	23	23
875	5	12	75	37		63	25	88	5	13	75	37
6	17	18	18	19	20	20	21	21	22	23	23	24
2125	85	49	125	76	4	04	68	31	95	59	22	86
7	17	18	19	19	20	21	21	22	22	23	24	24

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	411	74	68	3764	69	580		25	9	55
6 ¹³ / ₃₂	6	84	73	67	59	54	13	16	16	17
	534	37	10	6721	84	63		56	225	8875
6 ¹⁷ / ₃₂	6	86	75	68	60	55	13 ¹ / ₄	16	17	17
	658		52	9678	99	68		87	55	22
6 ²¹ / ₃₂	6	88	76	69	61	56	13 ¹ / ₂	16	17	18
	781	62	93	2635	14	729		19	875	5625
6 ²⁵ / ₃₂	6	89	77	71	63	57	13 ³ / ₄	17	17	18
	904	25	35	5592	28	779		5	2	9
6 ²⁹ / ₃₂	6	91	79	72	64	58	14	17	18	18
	027	88	77	8549	43	829		81	525	2375
7 ¹ / ₃₂	7	92	80	73	65	59	14 ¹ / ₄	17	18	19
	151	51	19	1506	58	878		12	85	575
7 ⁵ / ₃₂	7	94	82	75	66	60	14 ¹ / ₂	18	18	19
	274	14	6	4463	73	928		44	175	9125
7 ⁹ / ₃₂	7	96	83	76	67	61	14 ³ / ₄	18	19	19
	397	77	02	742	87	978		75	5	25
7 ¹³ / ₃₂	7	97	85	77	68	62	15	18	19	20
	521	4	44	0377	02	027		06	825	5875
7 ¹⁷ / ₃₂	7	99	86	79	70	64	15 ¹ / ₄	19	19	20
	644	03	85	3334	17	077		37	15	925
7 ²¹ / ₃₂	7	1.01	87	80	71	65	15 ¹ / ₂	19	20	20
	767	66	27	6291	32	126		69	475	2625
7 ²⁵ / ₃₂	7	1.02	89	81	72	66	15 ³ / ₄	19	20	21
	89	29	69	9248	46	176			8	6
7 ²⁹ / ₃₂	7	1.04	90	82	73	67	16	20	20	21
	013	92	1	2205	61	226		31	125	9375
8	8	1.05	92	84	74	68	16 ¹ / ₄	20	21	21
	137	55	52	5162	76	275		62	45	275
8 ¹ / ₈	8	1.07	93	85	75	69	16 ¹ / ₂	20	21	22
	26	18	94	8119	91	325		94	775	6125
8 ¹ / ₄	8	1.09	94	86	76	70	16 ³ / ₄	20	21	22
	384	81	36	1076	06	375		25	10	95
8 ³ / ₈	8	1.10	96	88	78	71	17	21	22	22
	507	44	77	4033	21	425		56	425	2875
8 ¹ / ₂	8	1.12	97	89	79	72	17 ¹ / ₄	21	22	23
	63	07	19	6990	36	475		87	75	625
8 ⁵ / ₈	8	1.14	99	90	80	73	17 ¹ / ₂	21	22	23
	754	7	61	9947	51	524		19	075	9625
8 ³ / ₄	8	1.15	1.00	91	81	74	17 ³ / ₄	22	23	23
	877	33	02	2904	65	573		5	4	3
8 ⁷ / ₈	8	1.17	1.02	93	82	75	18	22	23	24
		95	44	5861	80	623		81	725	64
9	9	1.18	1.03	94	83	76	18 ¹ / ₄	22	23	24

TABLES.

		CENTS	YARD	ADV	ANCES	PER	CENT.					
35	40	45	50	55	60	65	70	75	80	85	90	95
55	2	85	5	15	8	45	1	75	4	05	7	35
7	18	18	19	20	20	21	22	22	23	24	24	25
8875	55	21	875	54	2	86	52	19	85	51	17	84
7	18	19	19	20	21	21	22	23	23	24	25	25
22	9	57	25	92	6	27	95	62	3	98	65	33
8	18	19	20	20	21	22	22	23	24	24	25	26
5625	25	94	625	31		69	375	06	75	44	13	81
8	19	19	20	21	22	22	23	24	24	25	26	26
9	6	3		7	4	1	8	5	2	9	6	3
8	19	20	21	21	22	23	23	24	25	25	26	27
2375	95	66	375	09	8	51	225	94	65	36	07	79
9	19	20	21	22	22	23	24	24	25	26	27	27
575	3	02	75	47	2	92	65	38	1	83	55	28
9	20	21	21	22	23	23	24	25	26	26	27	28
9125	65	39	125	86	6	34	07	81	55	29	03	76
19	20	21	22	22	23	24	25	25	26	27	28	28
25		75	5	25		75	5	25		75	5	25
20	21	21	22	23	24	24	25	26	27	27	28	29
5875	35	11	875	64	4	16	92	69	45	21	98	74
20	21	22	22	23	24	25	25	26	27	28	28	29
925	7	47	25	02	8	58	35	12	9	67	45	22
20	21	22	23	24	24	25	26	27	27	28	29	30
2625	05	84	625	41	2	99	78	56	35	14	93	71
21	22	22	23	24	25	25	26	27	28	29	29	30
6	4	2		8	6	4	2		8	6	4	2
21	22	23	24	24	25	26	27	28	28	29	30	31
9375	75	56	375	19		81	63	44	25	06	87	69
21	22	23	24	25	26	26	27	28	29	30	30	31
275	1	92	75	58	4	22	05	88	7	53	35	18
22	23	23	24	25	26	27	28	28	29	30	31	32
6125	45	29	125	96	8	64	48	31	15	99	82	66
22	23	24	25	25	26	27	28	29	30	30	31	32
95	8	65	5	35	2	05	9	75	6	45	3	15
22	23	24	25	26	27	28	28	29	30	31	32	33
2875	15	01	875	73	6	46	32	19	05	91	78	64
23	24	25	25	26	27	28	29	30	31	31	32	33
625	5	37	25	12		88	75	63	5	38	25	12
23	24	25	26	27	28	28	29	30	31	32	33	34
9625	85	74	625	51	4	29	18	06	95	84	73	61
23	24	25	26	27	28	29	30	31	31	32	33	34
3	2	1		9	8	7	6	5	4	3	2	1
24	25	26	27	27	28	29	30	31	32	33	34	35
64	55	46	375	29	2	11	03	94	85	76	68	59
24	25	26	27	28	29	30	31	31	32	33	34	35

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	123	58	86	8818	95	672		12	05	97
9 1/8	9	1.20	1.04	95	84	77	18 1/2	23	24	24
	247	21	27	1775	10	722		44	375	31
9 1/4	9	1.22	1.06	97	86	78	18 3/4	23	24	25
	37	85	69	4732	24	772		75	7	65
9 3/8	9	1.23	1.07	98	87	79	19	23	24	25
	493	47	11	7689	38	821		06	025	
9 1/2	9	1.25	1.09	99	88	80	19 1/4	24	25	26
	616	1	53	0646	53	871		37	35	32
9 5/8	9	1.27	1.10	1.01	89	81	19 1/2	24	25	26
	740	73	94	8603	68	920		69	675	66
9 3/4	9	1.28	1.11	1.02	90	82	19 3/4	24	25	26
	863	36	36	656	83	97				
9 7/8	9	1.30	1.13	1.03	91	83	20	25	26	27
	110	62	19	2474	12	069		62	65	67
10 1/8	10	1.33	1.16	1.06	94	86	20 1/2	25	26	27
	356	88	03	8388	42	169		25	3	35
10 11/32	10	1.36	1.19	1.08	96	88	21	26	27	28
	6	14	86	4302	716	268		87	95	02
10 5/8	10	1.40	1.21	1.11	0.98	90	21 1/2	26	27	29
	85	4	7	0216	016	307		5	6	7
10 27/32	10	1.43	1.24	1.14	1.01	92	22	27	28	29
	095	66	53	613	31	466		12	25	37
11 3/32	11	1.46	1.27	1.16	1.03	94	22 1/2	28	29	30
	343	92	36	2044	61	565		75	9	05
11 11/32	11	1.49	1.30	1.19	1.05	96	23	28	29	31
	589	18	19	7958	90	664		37	55	72
11 19/32	11	1.53	1.33	1.21	1.07	98	23 1/2	29	30	31
	836	44	03	3872	2	764			20	4
11 27/32	11	1.56	1.36	1.24	1.10	1.00	24	30	31	32
	082	7	86	97	49	863		62	85	07
12 3/32	12	1.59	1.38	1.26	1.12	1.02	24 1/2	30	31	33
	329	96	7	57	79	963		25	5	75
12 11/32	12	1.62	1.41	1.29	1.14	1.04	25	31	32	33
	575	22	53	16	09	062		87	15	42
12 9/16	12	1.66	1.44	1.32	1.17	1.07	25 1/2	31	33	34
	822	47	36	7628	38	162		5	8	1
12 18/16	12	1.69	1.47	1.34	1.19	1.09	26	32	33	35
	069	73	19	35	66	261		12	45	77
13 1/16	13	1.72	1.50	1.37	1.21	1.11	26 1/2	33	34	35
	315	98	03	9356	97	362		75	1	45
13 5/16	13	1.75	1.53	1.39	1.23	1.13	27	33	35	36
	562	24	86	52	26	461		37	75	12
13 9/16	13	1.79	1.55	1.42	1.26	1.15	27 1/2	34	35	37

TABLES.

	CENTS		YARD	ADV	ANCES	PER	CENT.					
	40	45	50	55	60	65	70	75	80	85	90	95
35												
97	9	83	75	68	6	53	45	38	3	23	15	08
4	25	26	27	28	29	30	31	32	33	34	35	36
31	25	19	125	06		94	87	81	75	69	63	56
5	26	27	28	29	30	30	31	32	33	34	35	36
65	6	55	5	45	4	35	3	25	2	15	1	05
5	26	27	28	29	30	31	32	33	34	35	36	37
	95	91	875	84	8	76	73	69	65	61	58	54
6	26	27	28	29	30	31	32	33	34	35	36	37
32	3	27	25	22	2	18	15	12	1	07	05	02
6	27	28	29	30	31	32	33	34	35	36	37	38
66	65	64	625	61	6	59	58	56	55	54	53	51
6	27	28	29	30	31	32	33	34	35	36	37	38
7	28	29	30	31	32	33	34	35	36	37	38	39
67	7	72	75	77	8	83	85	87	9	93	95	98
7	28	29	30	31	32	33	34	35	36	37	38	39
35	4	45	5	55	6	65	7	75	8	85	9	95
8	29	30	31	32	33	34	35	36	37	38	39	40
02	1	17	25	32	4	47	55	625	7	78	85	92
9	30	31	32	33	34	35	36	37	38	39	40	41
7	8	9		1	2	3	4	5	6	7	8	9
9	30	31	33	34	35	36	37	38	39	40	41	42
37	5	62	75	87		12	25	375	5	62	75	87
0	31	32	33	34	36	37	38	39	40	41	42	43
05	2	35	5	65	8	95	1	25	4	55	7	85
1	32	33	34	35	36	37	39	40	41	42	43	44
72	9	07	25	42	6	77	95	12	3	47	65	82
1	32	34	35	36	37	38	39	41	42	43	44	45
4	6	8		2	4	6	8		2	4	6	8
2	33	34	36	37	38	39	40	42	43	44	45	46
07	3	52	75	97	2	42	65	88	1	32	55	77
3	34	35	36	37	39	40	41	42	44	45	46	47
75		25	5	75		25	5	75		25	5	75
3	35	36	37	38	40	41	42	43	45	46	47	48
42	7	97	25	52	8	07	35	63	9	17	45	72
4	35	36	38	39	40	42	43	44	45	47	48	49
1	4	7		3	6	9	2	5	8	1	4	7
5	36	37	39	40	41	42	44	45	46	48	49	50
77	1	42	75	07	4	72	05	38	7	02	35	67
5	37	38	39	41	42	43	45	46	47	49	50	51
45	8	15	5	85	2	55	9	25	6	95	3	65
6	37	39	40	41	43	44	45	47	48	49	51	52
12	5	87	25	62		37	75	13	5	87	25	62
7	38	39	41	42	44	45	46	48	49	50	52	53

REDUCTION.

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim ^l d	Francs.		Francs.		Marks.		Dollars		25	30	35
		Aune.	Metre.	Yard.	Metre.	Yard.	Yard.	Yard.				
13 ¹³ / ₁₆	809 13	51 1.82	7 1.58	1184 1.45	56 1.28	559 1.17	28	35	36	4 37	8 37	
14 ¹ / ₁₆	055 14	77 1.85	53 1.61	7 1.47	85 1.30	658 1.19	28½	35	62 37	05 38	475 38	
14 ⁵ / ₁₆	302 14	03 1.89	37 1.64	301 1.50	15 1.33	756 1.21	29	25 36	7 37	15 39		
14 ⁹ / ₁₆	548 14	29 1.92	2 1.67	89 1.52	44 1.35	85 1.23	29½	87 36	35 38	825 39		
14 ²⁵ / ₃₂	795 14	55 1.95	04 1.70	484 1.55	75 1.37	956 1.25	30	5 37		5 40		
15 ⁹ / ₃₂	288 15	06 2.02	7 1.75	6668 1.60	34 1.42	154 1.30	31	75 38	3 40	85 41		
15 ²⁵ / ₃₂	781 15	58 2.08	37 1.81	8496 1.65	93 1.46	353 1.34	32	6 40		2 43		
16 ⁹ / ₃₂	275 16	1 2.15	04 1.87	0324 1.71	52 1.51	551 1.38	33	25 41	9 42	55 44		
16 ²⁵ / ₃₂	767 16	62 2.21	71 1.92	2152 1.76	11 1.56	75 1.42	34	5 42	2 44	9 45		
17¼	261 17	14 2.28	38 1.98	398 1.81	7 1.60	948 1.46	35	75 43	5 45	25 47		
17¾	754 17	66 2.34	05 2.04	58 1.86	29 1.65	147 1.51	36	8 45		6 48		
18½	247 18	17 2.41	72 2.09	76 1.91	89 1.69	345 1.55	37	25 46	1 48	95 49		
18¾	74 18	69 2.47	38 2.15	94 1.96	48 1.74	544 1.59	38	5 47	4 49	3 51		
19¼	234 19	21 2.54	05 2.21	13 2.02	07 1.79	743 1.63	39	75 48	7 50	65 52		
19 ²³ / ₃₂	727 19	73 2.60	72 2.26	31 2.07	67 1.83	941 1.67	40					
20 ⁷ / ₃₂	22 20	25 2.67	39 2.32	49 2.12	25 1.88	14 1.72	41	25 51	3 53	35 55		
20 ²³ / ₃₂	713 20	77 2.73	06 2.38	68 2.17	84 1.92	338 1.76	42	5 52	6 54	7 56		
1/9 ⁷ / ₃₂	205 21	28 2.80	73 2.43	86 2.22	44 1.97	536 1.80	43	75 53	9 55	05 58		
1/9 ¹¹ / ₁₆	7 21	8 2.86	39 2.49	04 2.28	03 2.02	735 1.84	44		2 55	4 57		
1/10 ³ / ₁₆	193 22	32 2.93	06 2.55	22 2.33	62 2.06	934 1.88	45	25 56	5 58	75 60		
1/10 ¹¹ / ₁₆	685 22	84 2.99	72 2.60	4 2.38	21 2.11	132 1.93	46	5 57	8 59	1 62		
1/11 ³ / ₁₆	179 23	36 3.06	4 2.66	59 2.43	8 2.15	331 1.97	47	75 58	1 61	45 63		

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	France. Aune.	France. Metre.	France. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	672	88	07	77	39	529			4	8
1/11 ¹¹ / ₁₆	23	3.12	2.72	2.48	2.20	2.01	48	60	62	64
	165	39	73	95		728		25	7	15
2/5 ⁵ / ₃₂	24	3.19	2.77	2.53	2.25	2.05	49	61	63	66
	659	91	40	14	58	926		5		5
2/21 ²¹ / ₃₂	24	3.25	2.83	2.59	2.29	2.09	50	62	65	67
	152	43	06	32	17	125		75	3	85
2/15 ¹⁵ / ₃₂	25	3.32	2.89	2.64	2.34	2.14	51	63	66	68
	645	95	74	5	76	323			6	2
2/121 ²¹ / ₃₂	25	3.38	2.94	2.69	2.38	2.18	52	65	67	70
	138	47	41	68	36	522		25	9	55
2/21 ²¹ / ₈	26	3.45	3.00	2.74	2.43	2.22	53	66	68	71
	631	98	07	87	95	721		5	2	9
2/25 ²⁵ / ₈	26	3.51	3.06	2.79	2.47	2.26	54	67	70	72
	124	50	74	05	54	919		75	5	25
2/31 ³¹ / ₈	27	3.58	3.11	2.85	2.52	2.30	55	68	71	74
	618	02	4	23	13	117			8	6
2/35 ³⁵ / ₈	27	3.65	3.17	2.90	2.57	2.35	56	70	72	75
	111	54	08	42	72	317		25	1	95
2/41 ⁴¹ / ₈	28	3.71	3.23	2.95	2.61	2.39	57	71	74	76
	604	06	75	6	29	515		5	4	3
2/419 ¹⁹ / ₃₂	28	3.78	3.28	3.00	2.66	2.43	58	72	75	78
	097	58	42	78	9	714		75	7	65
2/53 ⁵³ / ₃₂	29	3.84	3.34	3.05	2.70	2.47	59	73	76	79
	59	1	08	97	5	91				
2/519 ¹⁹ / ₃₂	29	3.91	3.40	3.10	2.75	2.51	60	75	78	81
	083	61	75	15	08	11		25	3	35
2/63 ⁶³ / ₃₂	30	3.97	3.45	3.16	2.80	2.56	61	76	79	82
	577	13	42	33	68	31		5	6	7
2/69 ⁶⁹ / ₁₆	30	4.04	3.51	3.21	2.84	2.60	62	77	80	83
	07	65	09	51	27	5		75	9	05
2/71 ⁷¹ / ₁₆	31	4.10	3.57	3.26	2.89	2.64	63	78	81	85
	563	17	76	7	86	7			2	4
2/79 ⁷⁹ / ₁₆	31	4.17	3.62	3.31	2.93	2.68	64	80	83	86
	056	68	42	88	45	9		25	5	75
2/81 ⁸¹ / ₁₆	32	4.23	3.68	3.36	2.98	2.72	65	81	84	87
	549	2	09	06	04	1		5	8	1
2/89 ⁸⁹ / ₁₆	32	4.30	3.74	3.42	3.03	2.77	66	82	85	89
	043	72	76	24	63	3		75	1	45
2/91 ⁹¹ / ₃₂	33	4.36	3.79	3.47	3.07	2.81	67	83	87	90
	535	24	43	42	22	5			4	8
2/917 ¹⁷ / ₃₂	33	4.43	3.85	3.52	3.12	2.85	68	85	88	91
	029	76	1	6	82	7		25	7	15
2/101 ¹⁰¹ / ₃₂	34	4.49	3.91	3.57	3.16	2.89	69	86	89	93

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
2	6		4	8	2	6		4	8	2	6	
67	69	72	74	76	79	81	84	86	88	91	93	
6	05	5	95	4	85	3	75	2	65	1	55	
68	71	73	75	78	80	83	85	88	90	93	95	
5	5		5		5		5		5		5	
70	72	75	77	80	82	85	87	90	92	95	97	
4	95	5	05	6	15	7	25	8	35	9	45	
71	73	76	79	81	84	86	89	91	94	96	99	
8	4		6	2	8	4		6	2	8	4	
72	75	78	80	83	85	88	91	93	96	98	1.01	
2	85	5	15	8	45	1	75	4	05	7	35	
74	76	79	82	84	87	90	92	95	98	1.00	1.03	
6	3		7	4	1	8	5	2	9	6	3	
75	78	81	83	86	89	91	94	97	99	1.02	1.05	
75	75	5	25		75	5	25		75	5	25	
77	79	82	85	88	90	93	96	99	1.01	1.04	1.07	
4	2		8	6	4	2		8	6	4	2	
78	81	84	86	89	92	95	98	1.00	1.03	1.06	1.09	
8	65	5	35	2	05	9	75	6	45	3	15	
79	82	85	88	91	94	96	99	1.02	1.05	1.08	1.11	
2	1		9	8	7	6	5	4	3	2	1	
81	84	87	89	92	95	98	1.01	1.04	1.07	1.10	1.13	
6	55	5	45	4	35	3	25	2	15	1	05	
82	85	88	91	94	97	1.00	1.03	1.06	1.09	1.12	1.15	
84	87	90	93	96	99	1.02	1.05	1.08	1.11	1.14	1.17	
4	45	5	55	6	65	7	75	8	85	9	95	
85	88	91	94	97	1.00	1.03	1.06	1.09	1.12	1.15	1.18	
8	9		1	2	3	4	5	6	7	8	9	
86	89	93	96	99	1.02	1.05	1.08	1.11	1.14	1.17	1.20	
2	35	5	65	8	95	1	25	4	55	7	85	
88	91	94	97	1.00	1.03	1.07	1.10	1.13	1.16	1.19	1.22	
6	8		2	4	6	8		2	4	6	8	
89	92	96	99	1.02	1.05	1.08	1.12	1.15	1.18	1.21	1.24	
25	5		75		25	5	75		25	5	75	
91	94	97	1.00	1.04	1.07	1.10	1.13	1.17	1.20	1.23	1.26	
4	7		3	6	9	2	5	8	1	4	7	
92	95	99	1.02	1.05	1.08	1.12	1.15	1.18	1.22	1.25	1.28	
8	15	5	85	2	55	9	25	6	95	3	65	
93	97	1.00	1.03	1.07	1.10	1.13	1.17	1.20	1.23	1.27	1.30	
2	6		4	8	2	6		4	8	2	6	
95	98	1.02	1.05	1.08	1.12	1.15	1.19	1.22	1.25	1.29	1.32	
6	05	5	95	4	85	3	75	2	65	1	55	
96	1.00	1.03	1.06	1.10	1.13	1.17	1.20	1.24	1.27	1.31	1.34	

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim' d	France. Aune.	France. Metre.	France. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
2/10 ¹⁷ / ₃₂	522 34	28 4.56	76 3.96	79 3.62	41 3.21	9 2.93	70	5 87	5 91	5 94
2/11	015 35	8 4.62	43 4.02	97 3.67	1 3.26	1 2.98	71	75 88	3 92	85 95
2/11 ¹ / ₂	508 35	31 4.69	10 4.08	16 3.73	6 3.30	3 3.02	72	6 90	6 93	2 97
3/-	001 36	83 4.75	77 4.13	34 3.78	19 3.35	5 3.06	73	25 91	9 94	55 98
3/- ¹ / ₂	495 36	35 4.82	44 4.19	52 3.83	78 3.39	7 3.10	74	5 92	2 96	9 99
3/1	988 36	87 4.88	1 4.25	71 3.88	37 3.44	9 3.14	75	75 93	5 97	25 1.01
3/1 ¹ / ₂	482 37	38 4.95	77 4.30	89 3.93	96 3.48	1 3.19	76	8 95	8 98	6 1.02
3/2	975 37	9 5.01	44 4.36	07 3.99	56 3.53	3 3.23	77	25 96	1 1.00	95 1.03
3/2 ¹ / ₂	468 38	42 5.08	1 4.42	26 4.04	15 3.58	5 3.27	78	5 97	4 1.01	3 1.05
3/3	961 38	94 5.14	78 4.47	44 4.09	74 3.62	7 3.31	79	75 98	7 1.02	65 1.06
3/3 ¹ / ₂	454 39	46 5.21	448 4.53	62 4.14	33 3.67	9 3.35	80	9 1.00	9 1.04	9 1.08
3/4	948 39	98 5.27	11 4.59	8 4.19	92 3.71	08 3.40	81	25 1.01	3 1.05	35 1.09
3/4 ¹ / ₂	441 40	5 5.34	78 4.64	99 4.24	51 3.76	28 3.44	82	5 1.02	6 1.06	7 1.10
3/5	934 40	01 5.41	45 4.70	17 4.30	11 3.81	48 3.43	83	75 1.03	9 1.07	05 1.12
3/5 ¹ / ₁₆	427 41	53 5.47	12 4.76	35 4.35	7 3.85	68 3.52	84	2 1.05	2 1.09	4 1.13
3/5 ¹ / ₈	920 41	05 5.54	78 4.81	54 4.40	29 3.90	87 3.56	85	25 1.06	5 1.10	75 1.14
3/6 ³ / ₈	413 42	57 5.60	45 4.87	72 4.45	88 3.94	07 3.61	86	5 1.07	8 1.11	1 1.16
3/6 ¹ / ₈	907 42	09 5.67	12 4.93	9 4.50	47 3.99	27 3.65	87	75 1.08	1 1.13	45 1.17
3/7 ³ / ₈	400 43	6 5.73	79 4.98	08 4.56	06 4.04	47 3.69	88	4 1.10	4 1.14	8 1.18
3/7 ¹ / ₈	893 43	12 5.80	46 5.04	26 4.61	66 4.08	67 3.73	89	25 1.11	7 1.15	15 1.20
3/8 ³ / ₈	386 44	64 5.86	13 5.10	45 4.66	249 4.13	87 3.77	90	5 1.12	5 1.17	5 1.21
3/8 ¹ / ₈	879 44	16 5.93	79 5.15	63 4.71	84 4.17	07 3.82	91	75 1.13	3 1.18	85 1.22

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
35												
5		5		5		5		5		5		5
4	98	1.01	1.05	1.08	1.12	1.15	1.19	1.22	1.26	1.29	1.33	1.36
85	4	95	5	05	6	15	7	25	8	35	9	45
5	99	1.02	1.06	1.10	1.13	1.17	1.20	1.24	1.27	1.31	1.34	1.38
2	8	4		6	2	8	4		6	2	8	4
7	1.00	1.04	1.08	1.11	1.15	1.18	1.22	1.26	1.29	1.33	1.36	1.40
55	2	85	5	15	8	45	1	75	4	05	7	35
8	1.02	1.05	1.09	1.13	1.16	1.20	1.24	1.27	1.31	1.35	1.38	1.42
9	6	3		7	4	1	8	5	2	9	6	3
99	1.03	1.07	1.11	1.14	1.18	1.22	1.25	1.29	1.33	1.36	1.40	1.44
25		75	5	25		75	5	25		75	5	25
1.01	1.05	1.08	1.12	1.16	1.20	1.23	1.27	1.31	1.35	1.38	1.42	1.46
6	4	2		8	6	4	2		8	6	4	2
1.02	1.06	1.10	1.14	1.17	1.21	1.25	1.29	1.33	1.36	1.40	1.44	1.48
95	8	65	5	35	2	05	9	75	6	45	3	15
1.03	1.07	1.11	1.15	1.19	1.23	1.27	1.30	1.34	1.38	1.42	1.46	1.50
3	2	1		9	8	7	6	5	4	3	2	1
1.05	1.09	1.13	1.17	1.20	1.24	1.28	1.32	1.36	1.40	1.44	1.48	1.52
65	6	55	5	45	4	35	3	25	2	15	1	05
1.06	1.10	1.14	1.18	1.22	1.26	1.30	1.34	1.38	1.42	1.46	1.50	1.54
1.08	1.12	1.16	1.20	1.24	1.28	1.32	1.36	1.40	1.44	1.48	1.52	1.56
35	4	45	5	55	6	65	7	75	8	85	9	95
1.09	1.13	1.17	1.21	1.25	1.29	1.33	1.37	1.41	1.45	1.49	1.53	1.57
7	8	9		1	2	3	4	5	6	7	8	9
1.10	1.14	1.18	1.23	1.27	1.31	1.35	1.39	1.43	1.47	1.51	1.55	1.59
05	2	35	5	65	8	95	1	25	4	55	7	85
1.12	1.16	1.20	1.24	1.28	1.32	1.36	1.41	1.45	1.49	1.53	1.57	1.61
4	6	8		2	4	6	8		2	4	6	8
1.13	1.17	1.21	1.26	1.30	1.34	1.38	1.42	1.47	1.51	1.55	1.59	1.63
75	25	5		75		25	5	75		25	5	75
1.14	1.19	1.23	1.27	1.31	1.36	1.40	1.44	1.48	1.53	1.57	1.61	1.65
1	4	7		3	6	9	2	5	8	1	4	7
1.16	1.20	1.24	1.29	1.33	1.37	1.41	1.46	1.50	1.54	1.59	1.63	1.67
45	8	15	5	85	2	55	9	25	6	95	3	65
1.17	1.21	1.26	1.30	1.34	1.39	1.43	1.47	1.52	1.56	1.60	1.65	1.69
8	2	6		4	8	2	6		4	8	2	6
1.18	1.23	1.27	1.32	1.36	1.40	1.45	1.49	1.54	1.58	1.62	1.67	1.71
15	6	05	5	95	4	85	3	75	2	65	1	55
1.20	1.24	1.29	1.33	1.37	1.42	1.46	1.51	1.55	1.60	1.64	1.69	1.73
5		5		5		5		5		5		5
1.21	1.26	1.30	1.35	1.39	1.44	1.48	1.53	1.57	1.62	1.66	1.71	1.75
85	4	95	5	05	6	15	7	25	8	35	9	45
1.22	1.27	1.31	1.36	1.41	1.45	1.50	1.54	1.59	1.63	1.68	1.72	1.77

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Franca. Aune.	Franca. Metre.	Franca. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
3/9 $\frac{3}{8}$	372 45	68 5.99	46 5.21	81 4.76	43 4.22	26 3.86	92	1.15	1.19	1.24
3/9 $\frac{7}{8}$	865 45	2 6.06	13 5.27	13 4.82	02 4.27	46 3.90	93	1.16	1.20	1.25
3/10 $\frac{3}{8}$	358 46	72 6.12	8 5.32	18 4.87	61 4.31	66 3.94	94	1.17	1.22	1.26
3/10 $\frac{7}{8}$	851 46	24 6.19	47 5.38	36 4.92	2 4.36	86 3.98	95	1.18	1.23	1.28
3/11 $\frac{3}{8}$	345 47	76 6.25	15 5.44	55 4.97	79 4.40	06 4.03	96	1.20	1.24	1.29
3/11 $\frac{7}{8}$	838 47	28 6.32	8 5.49	73 5.02	39 4.45	26 4.07	97	1.21	1.26	1.30
4/- $\frac{3}{8}$	331 48	8 6.38	47 5.55	91 5.07	98 4.49	46 4.11	98	1.22	1.27	1.32
4/- $\frac{7}{8}$	824 48	32 6.45	14 5.61	09 5.13	57 4.54	65 4.15	99	1.23	1.28	1.33
4/1 $\frac{3}{8}$	3177 49	8315 6.51	81 5.66	28 5.18	166 4.59	853 4.19	1.00	1.25	1.30	1.35
4/2 $\frac{1}{4}$	304 50	87 6.64	15 5.78	64 5.28	35 4.68	25 4.28	1.02	1.27	1.32	1.37
4/3 $\frac{3}{4}$	783 51	42 6.84	15 5.95	19 5.44	12 4.82	84 4.40	1.05	1.31	1.36	1.41
4/4 $\frac{3}{4}$	77 52	46 6.97	48 6.06	56 5.54	31 4.91	24 4.49	1.07	1.33	1.39	1.44
4/6 $\frac{1}{4}$	249 54	01 7.17	49 6.23	11 5.70	08 5.05	84 4.61	1.10	1.37	1.43	1.48
4/7 $\frac{1}{4}$	235 55	05 7.30	82 6.34	47 5.80	26 5.14	23 4.70	1.12	1.40	1.45	1.51
4/8 $\frac{3}{4}$	715 56	6 7.49	83 6.51	01 5.96	04 5.28	83 4.82	1.15	1.43	1.49	1.55
4/9 $\frac{3}{4}$	701 57	64 7.62	17 6.63	38 6.06	22 5.37	22 4.91	1.17	1.46	1.52	1.57
4/11 $\frac{1}{8}$	181 59	2 7.82	17 6.80	93 6.21	82 5.51	82 5.03	1.20	1.50	1.56	1.62
5/- $\frac{1}{8}$	167 60	23 7.95	51 6.91	3 6.32	18 5.60	22 5.12	1.22	1.52	1.58	1.64
5/1 $\frac{1}{8}$	647 61	78 8.14	51 7.08	84 6.47	95 5.73	81 5.24	1.25	1.56	1.62	1.68
5/2 $\frac{1}{8}$	633 62	82 8.27	85 7.19	21 6.58	14 5.83	21 5.33	1.27	1.58	1.65	1.71
5/4 $\frac{1}{8}$	113 64	38 8.47	85 7.36	76 6.73	91 5.96	81 5.45	1.30	1.62	1.69	1.75
5/5 $\frac{1}{8}$	099 65	42 8.60	19 7.48	13 6.84	09 6.06	2 5.54	1.32	1.65	1.71	1.78

TABLES.

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	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
35												
2	8	4		6	2	8	4		6	2	8	4
.24	1.28	1.33	1.38	1.42	1.47	1.51	1.56	1.61	1.65	1.70	1.74	1.79
55	2	85	5	15	8	45	1	75	4	05	7	35
.25	1.30	1.34	1.39	1.44	1.48	1.53	1.58	1.62	1.67	1.72	1.76	1.81
9	6	3		7	4	1	8	5	2	9	6	3
.26	1.31	1.36	1.41	1.45	1.50	1.55	1.59	1.64	1.69	1.73	1.78	1.83
25		75	5	25		75	5	25		75	5	25
.28	1.33	1.37	1.42	1.47	1.52	1.56	1.61	1.66	1.71	1.75	1.80	1.85
6	4	2		8	6	4	2		8	6	4	2
.29	1.34	1.39	1.44	1.48	1.53	1.58	1.63	1.68	1.72	1.77	1.82	1.87
95	8	65	5	35	2	05	9	75	6	45	3	15
1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.64	1.69	1.74	1.79	1.84	1.89
3	2	1		9	8	7	6	5	4	3	2	1
1.32	1.37	1.42	1.47	1.51	1.56	1.61	1.66	1.71	1.76	1.81	1.86	1.91
65	6	55	5	45	4	35	3	25	2	15	1	05
1.33	1.38	1.43	1.48	1.53	1.58	1.63	1.68	1.73	1.78	1.83	1.88	1.93
1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95
7	8	9		1	2	3	4	5	6	7	8	9
1.37	1.42	1.47	1.53	1.58	1.63	1.68	1.73	1.78	1.83	1.88	1.93	1.98
75		25	5	75		25	5	75		25	5	75
1.41	1.47	1.52	1.57	1.62	1.68	1.73	1.78	1.83	1.89	1.94	1.99	2.04
45	8	15	5	85	2	55	9	25	6	95	3	65
1.44	1.49	1.55	1.60	1.65	1.71	1.76	1.81	1.87	1.92	1.97	2.03	2.08
5		5		5		5		5		5		5
1.48	1.54	1.59	1.65	1.70	1.76	1.81	1.87	1.92	1.98	2.03	2.08	2.14
2	8	4		6	2	8	4		6	2	8	4
1.51	1.56	1.62	1.68	1.73	1.79	1.84	1.90	1.96	2.01	2.07	2.12	2.18
25		75	5	25		75	5	25		75	5	25
1.55	1.61	1.66	1.72	1.78	1.84	1.89	1.95	2.01	2.07	2.12	2.18	2.24
95	8	65	5	35	2	05	9	75	6	45	3	15
1.57	1.63	1.69	1.75	1.81	1.87	1.93	1.98	2.04	2.10	2.16	2.22	2.28
1.62	1.68	1.74	1.80	1.86	1.92	1.98	2.04	2.10	2.16	2.22	2.28	2.34
7	8	9		1	2	3	4	5	6	7	8	9
1.64	1.70	1.76	1.83	1.89	1.95	2.01	2.07	2.13	2.19	2.25	2.31	2.37
75		25	5	75		25	5	75		25	5	75
1.68	1.75	1.81	1.87	1.93	2.00	2.06	2.12	2.18	2.25	2.31	2.37	2.43
45	8	15	5	85	2	55	9	25	6	95	3	65
1.71	1.77	1.84	1.90	1.96	2.03	2.09	2.15	2.22	2.28	2.34	2.41	2.47
5		5		5		5		5		5		5
1.75	1.82	1.88	1.95	2.01	2.08	2.14	2.21	2.27	2.34	2.40	2.47	2.53
2	8	4		6	2	8	4		6	2	8	4
1.78	1.84	1.91	1.98	2.04	2.11	2.17	2.24	2.31	2.37	2.44	2.50	2.57

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	579	97	19	67	87	8		75	5	25
5/6 $\frac{5}{8}$	66	8.79	7.65	6.99	6.19	5.66	1.35	1.68	1.75	1.82
	565		53	04	06	19		25	1	95
5/7 $\frac{1}{2}$	67	8.93	7.76	7.10	6.29	5.75	1.37	1.71	1.78	1.84
	045		56	53	83	79				
5/9	69	9.12	7.93	7.25	6.42	5.87	1.40	1.75	1.82	1.89
	030		6	87	01	19		5	6	7
5/10	70	9.25	8.04	7.35	6.52	5.96	1.42	1.77	1.84	1.91
	510		15	87	79	79		25	5	75
5/11 $\frac{1}{2}$	71	9.45	8.21	7.51	6.65	6.08	1.45	1.81	1.88	1.95
	497		19	21	97	18		75	1	45
6/- $\frac{1}{2}$	72	9.58	8.33	7.61	6.74	6.17	1.47	1.83	1.91	1.98
	976		75	21	75	78		5		5
6/2	73	9.77	8.50	7.77	6.88	6.29	1.50	1.87	1.95	2.02
	962		78	55	93	17			6	2
6/3	74	9.90	8.61	7.87	6.97	6.38	1.52	1.90	1.97	2.05
	442		34	55	7	77		75	5	25
6/4 $\frac{1}{2}$	76	10.10	8.78	8.03	7.11	6.50	1.55	1.93	2.01	2.09
	428		37	89	89	16		25	1	95
6/5 $\frac{3}{8}$	77	10.23	8.89	8.13	7.20	6.59	1.57	1.96	2.04	2.11
	908		93	9	66	76				
6/6 $\frac{1}{8}$	78	10.42	9.06	8.29	7.34	6.71	1.60	2.00	2.08	2.16
	894		97	23	85	16		5	6	7
6/7 $\frac{1}{8}$	79	10.55	9.18	8.39	7.43	6.80	1.62	2.02	2.10	2.18
	374		52	23	62	76		25	5	75
6/9 $\frac{3}{8}$	81	10.75	9.35	8.55	7.57	6.92	1.65	2.06	2.14	2.22
	360		56	57	8	15		75	1	45
6/10 $\frac{3}{8}$	82	10.88	9.46	8.65	7.66	7.01	1.67	2.08	2.17	2.25
	84		11	58	58	75		5		5
6/11 $\frac{1}{8}$	83	11.08	9.63	8.81	7.80	7.13	1.70	2.12	2.21	2.29
	826		15	91	76	15			6	2
7/- $\frac{7}{8}$	84	11.21	9.74	8.91	7.89	7.22	1.72	2.15	2.23	2.32
	305		7	92	54	74		75	5	25
7/2 $\frac{1}{4}$	86	11.40	9.91	9.06	8.03	7.34	1.75	2.18	2.27	2.36
	292		74	25	72	14		25	1	95
7/3 $\frac{1}{4}$	87	11.53	10.03	9.17	8.12	7.43	1.77	2.21	2.30	2.38
	772		3	26	5	73				
7/4 $\frac{3}{4}$	88	11.73	10.20	9.32	8.26	7.55	1.80	2.25	2.34	2.43
	758		33	59	68	13		5	6	7
7/5 $\frac{3}{4}$	89	11.86	10.31	9.43	8.35	7.64	1.82	2.27	2.36	2.45
	237		89	6	44	73		25	5	75
7/7 $\frac{1}{4}$	91	12.05	10.48	9.58	8.49	7.76	1.85	2.31	2.40	2.49
	224		92	93	64	12		75	1	45
7/8 $\frac{1}{4}$	92	12.18	10.59	9.69	8.58	7.85	1.87	2.33	2.43	2.52

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
35												
25		75	5	25		75	5	25		75	5	25
.82	1.89	1.95	2.02	2.09	2.16	2.22	2.29	2.36	2.43	2.49	2.56	2.63
95	8	65	5	35	2	05	9	75	6	45	3	15
.84	1.91	1.98	2.05	2.12	3.19	2.26	2.32	2.39	2.46	2.53	2.60	2.67
.89	1.96	2.03	2.10	2.17	2.24	2.31	2.38	2.45	2.52	2.59	2.66	2.73
7	8	9		1	2	3	4	5	6	7	8	9
1.91	1.98	2.05	2.13	2.20	2.27	2.34	2.41	2.48	2.55	2.62	2.69	2.76
75		25	5	75		25	5	75		25	5	75
1.95	2.03	2.10	2.17	2.24	2.32	2.39	2.46	2.53	2.61	2.68	2.75	2.82
45	8	15	5	85	2	55	9	25	6	95	3	65
1.98	2.05	2.13	2.20	2.27	2.35	2.42	2.49	2.57	2.64	2.71	2.79	2.86
5		5		5		5		5		5		5
2.02	2.10	2.17	2.25	2.32	2.40	2.47	2.55	2.62	2.70	2.77	2.85	2.92
2	8	4		6	2	8	4	6	2	8	4	6
2.05	2.12	2.20	2.28	2.35	2.43	2.50	2.58	2.66	2.73	2.81	2.88	2.96
25		75	5	25		75	5	25		75	5	25
2.09	2.17	2.24	2.32	2.40	2.48	2.55	2.63	2.71	2.79	2.86	2.94	3.02
95	8	65	5	35	2	05	9	75	6	45	3	15
2.11	2.19	2.27	2.35	2.43	2.51	2.59	2.66	2.74	2.82	2.90	2.98	3.06
2.16	2.24	2.32	2.40	2.48	2.56	2.64	2.72	2.80	2.88	2.96	3.04	3.12
7	8	9		1	2	3	4	5	6	7	8	9
2.18	2.26	2.34	2.43	2.51	2.59	2.67	2.75	2.83	2.91	2.99	3.07	3.15
75		25	5	75		25	5	75		25	5	75
2.22	2.31	2.39	2.47	2.55	2.64	2.72	2.80	2.88	2.97	3.05	3.13	3.21
45	8	15	5	85	2	55	9	25	6	95	3	65
2.25	2.33	2.42	2.50	2.58	2.67	2.75	2.83	2.92	3.00	3.08	3.17	3.25
5		5		5		5		5		5		5
2.29	2.38	2.46	2.55	2.63	2.72	2.80	2.89	2.97	3.06	3.14	3.23	3.31
2	8	4		6	2	8	4	6	2	8	4	6
2.32	2.40	2.49	2.58	2.66	2.75	2.83	2.92	3.01	3.09	3.18	3.26	3.35
25		75	5	25		75	5	25		75	5	25
2.36	2.45	2.53	2.62	2.71	2.80	2.88	2.97	3.06	3.15	3.23	3.32	3.41
95	8	65	5	35	2	05	9	75	6	45	3	15
2.38	2.47	2.56	2.65	2.74	2.83	2.92	3.00	3.09	3.18	3.27	3.36	3.45
2.43	2.52	2.61	2.70	2.79	2.88	2.97	3.06	3.15	3.24	3.33	3.42	3.51
7	8	9		1	2	3	4	5	6	7	8	9
2.45	2.54	2.63	2.73	2.82	2.91	3.00	3.09	3.18	3.27	3.36	3.45	3.54
75		25	5	75		25	5	75		25	5	75
2.49	2.59	2.68	2.77	2.86	2.96	3.05	3.14	3.23	3.33	3.42	3.51	3.60
45	8	15	5	85	2	55	9	25	6	95	3	65
2.52	2.61	2.71	2.80	2.89	2.99	3.08	3.17	3.27	3.36	3.45	3.55	3.64

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35	
	703	48	94	73	41	72		5		5	
7/9 $\frac{3}{4}$	93	12.38	10.76	9.84	8.72	7.97	1.90	2.37	2.47	2.56	2
	69	51	27	09	6	12			6	2	
7/10 $\frac{5}{8}$	94	12.51	10.88	9.95	8.81	8.06	1.92	2.40	2.49	2.59	2
	168	07	27	64	37	71		75	5	25	
8/- $\frac{1}{8}$	96	12.71	11.05	10.10	8.95	8.18	1.95	2.43	2.53	2.63	2
	155	1	61		55	11		25	1	95	
8/1 $\frac{1}{8}$	97	12.84	11.16	10.21	9.04	8.27	1.97	2.46	2.56	2.65	2
	635	66	62	56	33	7					
8/2 $\frac{5}{8}$	98	13.03	11.33	10.36	9.18	8.39	2.00	2.50	2.60	2.70	2
	100	25	96	47	29	69		25	5	75	
8/5 $\frac{1}{8}$	101	13.36	11.61	10.62	9.41	8.60	2.05	2.56	2.66	2.76	2
	567	84	3	39	25	69		50		5	
8/7 $\frac{5}{8}$	103	13.68	11.90	10.88	9.64	8.81	2.10	2.62	2.73	2.83	2
	033	43	64	3	21	68		75	5	25	
8/10	106	14.01	12.18	11.14	9.87	9.02	2.15	2.68	2.79	2.90	3
	498	02	98	21	16	67					
9/- $\frac{1}{2}$	108	14.34	12.46	11.40	10.10	9.23	2.20	2.75	2.86	2.97	3
	965	61	32	13	12	67		25	5	75	
9/3	110	14.66	12.75	11.66	10.33	9.44	2.25	2.81	2.92	3.03	3
	430	21	66	04	08	66		5		50	
9/5 $\frac{3}{8}$	113	14.99	13.03	11.92	10.56	9.65	2.30	2.87	2.99	3.10	3
	896	8		95	04	65		75	5	25	
9/7 $\frac{7}{8}$	115	15.31	13.32	12.17	10.79	9.86	2.35	2.93	3.05	3.17	3
	362	39	34	87	99	65					
9/10 $\frac{3}{8}$	118	15.64	13.60	12.43	11.01	10.07	2.40	3.00	3.12	3.24	3
	828	98	68	78	95	64		25	5	75	
10/- $\frac{3}{4}$	120	15.96	13.88	12.69	11.24	10.28	2.45	3.06	3.18	3.30	3
	294	58	02	7	91	63		5		5	
10/3 $\frac{1}{4}$	123	16.29	14.17	12.95	11.47	10.49	2.50	3.12	3.25	3.37	3
	760	17	36	61	87	62		75	5	25	
10/5 $\frac{3}{4}$	125	16.62	14.45	13.21	11.70	10.70	2.55	3.18	3.31	3.44	3
	226	76	7	52	82	62					
10/8 $\frac{1}{4}$	128	16.94	14.73	13.47	11.93	10.91	2.60	3.25	3.38	3.51	3
	692	35	04	43	78	62		25	5	75	
10/10 $\frac{5}{8}$	130	17.27	15.02	13.73	12.16	11.12	2.65	3.31	3.44	3.57	3
	158	94	38	35	74	6		5		5	
11/1 $\frac{1}{8}$	133	17.59	15.30	13.99	12.39	11.33	2.70	3.37	3.51	3.64	3
	623	53	72	26	7	6		75	5	25	
11/3 $\frac{5}{8}$	135	17.92	15.58	14.25	12.62	11.54	2.75	3.43	3.57	3.71	3
	090	12	07	18	66	59					
11/6 $\frac{1}{8}$	138	18.25	15.87	14.51	12.85	11.75	2.80	3.50	3.64	3.78	3
	555	71	41	09	62	58		25	5	75	
11/8 $\frac{1}{2}$	140	18.57	16.15	14.77	13.08	11.96	2.85	3.56	3.70	3.84	3

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
35	40	45	50	55	60	65	70	75	80	85	90	95
5		5		5		5		5		5		5
2.56	2.66	2.75	2.85	2.94	3.04	3.13	3.23	3.32	3.42	3.51	3.61	3.70
2	8	4		60	2	8	4		6	2	8	4
2.59	2.68	2.78	2.88	2.97	3.07	3.16	3.26	3.36	3.45	3.55	3.64	3.74
25		75	5	25		75	5	25		75	5	25
2.63	2.73	2.82	2.92	3.02	3.12	3.21	3.31	3.41	3.51	3.60	3.70	3.80
95	8	65	5	35	2	05	9	75	6	45	3	15
2.65	2.75	2.85	2.95	3.05	3.15	3.25	3.34	3.44	3.54	3.64	3.74	3.84
2.70	2.80	2.90	3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90
75	25	5		75		25	5	75		25	5	75
2.76	2.87	2.97	3.07	3.17	3.28	3.38	3.48	3.58	3.69	3.79	3.89	3.99
5		5		5		5		5		5		5
2.83	2.94	3.04	3.15	3.25	3.36	3.46	3.57	3.67	3.78	3.88	3.99	4.09
25	75	5		25		75	5	25		75	5	25
2.90	3.01	3.11	3.22	3.33	3.44	3.54	3.65	3.76	3.87	3.97	4.08	4.19
2.97	3.08	3.19	3.30	3.41	3.52	3.63	3.74	3.85	3.96	4.07	4.18	4.29
75	25	5		75		25	5	75		25	5	75
3.03	3.15	3.26	3.37	3.48	3.60	3.71	3.82	3.93	4.05	4.16	4.27	4.38
50		5		5		5		5		5		5
3.10	3.22	3.33	3.45	3.56	3.68	3.79	3.91	4.02	4.14	4.25	4.37	4.48
25	75	5		25		75	5	25		75	5	25
3.17	3.29	3.40	3.52	3.64	3.76	3.87	3.99	4.11	4.23	4.34	4.46	4.58
2.34	3.36	3.48	3.60	3.72	3.84	3.96	4.08	4.20	4.32	4.44	4.56	4.68
75	25	5		75		25	5	75		25	5	75
3.30	3.43	3.55	3.67	3.79	3.92	4.04	4.16	4.28	4.41	4.53	4.65	4.77
5		5		5		5		5		5		5
3.37	3.50	3.62	3.75	3.87	4.00	4.12	4.25	4.37	4.50	4.62	4.75	4.87
25	75	5		25		75	5	25		75	5	25
3.44	3.57	3.69	3.82	3.95	4.08	4.20	4.33	4.46	4.59	4.71	4.84	4.97
3.51	3.64	3.77	3.90	4.03	4.16	4.29	4.42	4.55	4.68	4.81	4.94	5.07
75	25	5		75		25	5	75		25	5	75
3.57	3.71	3.84	3.97	4.10	4.24	4.37	4.50	4.63	4.77	4.90	5.03	5.16
5		5		5		5		5		5		5
3.64	3.78	3.91	4.05	4.18	4.32	4.45	4.59	4.72	4.86	4.99	5.13	5.26
25	75	5		25		75	5	25		75	5	25
3.71	3.85	3.98	4.12	4.26	4.40	4.53	4.67	4.81	4.95	5.08	5.22	5.36
3.78	3.92	4.06	4.20	4.34	4.48	4.62	4.76	4.90	5.04	5.18	5.32	5.46
75	25	5		75		25	5	75		25	5	75
3.84	3.99	4.13	4.27	4.41	4.56	4.70	4.84	4.98	5.13	5.27	5.41	5.55

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	02	31	74	01	58	57		5		5
11/11	143	18.90	16.43	15.03	13.31	12.17	2.90	3.62	3.77	3.91
	487	9	08	92	54	56		75	5	25
12/1½	145	19.22	16.72	15.28	13.54	12.38	2.95	3.68	3.83	3.98
	953	49	42	84	5	56				
12/4	147	19.55	17.00	15.54	13.77	12.59	3.00	3.75	3.90	4.05
	885	67	11	66	4	55		5		5
12/8½	152	20.20	17.57	16.06	14.23	13.01	3.10	3.87	4.03	4.18
	816	86	79	49	32	52				
13/1¾	157	20.85	18.13	16.58	14.69	13.43	3.20	4.00	4.16	4.32
	748	04	47	32	24	51		5		5
13/6¾	162	21.51	18.70	17.10	15.15	13.85	3.30	4.12	4.29	4.45
	680	22	15	15	16	5				
13/11½	167	22.16	19.27	17.62	15.61	14.27	3.40	4.25	4.42	4.59
	611	41	83	98	08	48		5		5
14/4½	172	22.81	19.83	18.13	16.07	14.69	3.50	4.37	4.55	4.72
	543	59	51	808	98	46				
14/9½	177	23.46	20.40	18.65	16.52	15.11	3.60	4.50	4.68	4.86
	475	77	19	63	91	45		5		5
15/2½	182	24.11	20.97	19.17	16.98	15.53	3.70	4.62	4.81	4.99
	407	95	88	46	83	43				
15/7¾	187	24.76	21.53	19.69	17.44	15.95	3.80	4.75	4.94	5.13
	338	13	56	29	74	42		5		5
16/-¾	192	25.42	22.10	20.21	17.90	16.37	3.90	4.87	5.07	5.26
	27	32	24	12	66	41				
16/5¼	197	26.07	22.67	20.73	18.36	16.79	4.00	5.00	5.20	5.40
	202	51	92	94	58	39		5		5
16/10¼	202	26.72	23.23	21.24	18.82	17.21	4.10	5.12	5.33	5.53
	134	69	6	77	5	38				
17/3½	207	27.37	23.80	21.76	19.28	17.63	4.20	5.25	5.46	5.67
	066	87	28	6	41	36		5		5
17/8	212	28.02	24.37	22.28	19.74	18.05	4.30	5.37	5.59	5.80
	997	05	96	43	33	35				
18/1	216	28.68	24.93	22.80	20.20	18.47	4.40	5.50	5.72	5.94
	929	24	64	26	24	33		5		5
18/5½	221	29.33	25.50	23.32	20.66	18.89	4.50	5.62	5.85	6.07
	861	41	32	08	16	32				
18/10½	226	29.98	26.07	23.84	21.12	19.31	4.60	5.75	6.98	6.21
	793	6		91	08	3		5		5
19/3¾	231	30.63	26.64	24.35	21.58	19.73	4.70	5.87	6.11	6.34
	724	78	68	74		29				
19/8¾	236	31.28	27.20	24.87	22.04	20.15	4.80	6.00	6.24	6.48
	656	97	37	57	91	27		5		5
20/1½	241	31.93	27.77	25.39	22.49	20.57	4.90	6.12	6.37	6.61

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
	40	45	50	55	60	65	70	75	80	85	90	95
35												
3.91 ⁵	4.06	4.20 ⁵	4.35 ⁵	4.49 ⁵	4.64 ⁵	4.78 ⁵	4.93 ⁵	5.07 ⁵	5.22 ⁵	5.36 ⁵	5.51 ⁵	5.65 ⁵
3.98 ²⁵	4.13	4.27 ⁷⁵	4.42 ⁵	4.57 ²⁵	4.72 ²⁵	4.86 ⁷⁵	5.01 ⁵	5.16 ²⁵	5.31 ⁷⁵	5.45 ⁵	5.60 ⁵	5.75 ²⁵
4.05	4.20	4.35	4.50	4.65	4.80	4.95	5.10	5.25	5.40	5.55	5.70	5.85
4.18 ⁵	4.34	4.49 ⁵	4.65 ⁵	4.80 ⁵	4.96 ⁵	5.11 ⁵	5.27 ⁵	5.42 ⁵	5.58 ⁵	5.73 ⁵	5.89 ⁵	6.04 ⁵
4.32	4.48	4.64	4.80	4.96	5.12	5.28	5.44	5.60	5.76	5.92	6.08	6.24
4.45 ⁵	4.62	4.78 ⁵	4.95 ⁵	5.11 ⁵	5.28 ⁵	5.44 ⁵	5.61 ⁵	5.77 ⁵	5.94 ⁵	6.10 ⁵	6.27 ⁵	6.43 ⁵
4.59	4.76	4.93	5.10	5.27	5.44	5.61	5.78	5.95	6.12	6.29	6.46	6.63
4.72 ⁵	4.90	5.07 ⁵	5.25 ⁵	5.42 ⁵	5.60 ⁵	5.77 ⁵	5.95 ⁵	6.12 ⁵	6.30 ⁵	6.47 ⁵	6.65 ⁵	6.82 ⁵
4.86	5.04	5.22	5.40	5.58	5.76	5.94	6.12	6.30	6.48	6.66	6.84	7.02
4.99 ⁵	5.18	5.36 ⁵	5.55 ⁵	5.73 ⁵	5.92 ⁵	6.10 ⁵	6.29 ⁵	6.47 ⁵	6.66 ⁵	6.84 ⁵	7.03 ⁵	7.21 ⁵
5.13	5.32	5.51	5.70	5.89	6.08	6.27	6.46	6.65	6.84	7.03	7.22	7.41
5.26 ⁵	5.46	5.65 ⁵	5.85 ⁵	6.04 ⁵	6.24 ⁵	6.43 ⁵	6.63 ⁵	6.82 ⁵	7.02 ⁵	7.21 ⁵	7.41 ⁵	7.60 ⁵
5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	7.80
5.53 ⁵	5.74	5.94 ⁵	6.15 ⁵	6.35 ⁵	6.56 ⁵	6.76 ⁵	6.97 ⁵	7.17 ⁵	7.38 ⁵	7.58 ⁵	7.79 ⁵	7.99 ⁵
5.67	5.88	6.09	6.30	6.51	6.72	6.93	7.14	7.35	7.56	7.77	7.98	8.19
5.80 ⁵	6.02	6.23 ⁵	6.45 ⁵	6.66 ⁵	6.88 ⁵	7.09 ⁵	7.31 ⁵	7.52 ⁵	7.74 ⁵	7.95 ⁵	8.17 ⁵	8.38 ⁵
5.94	6.16	6.38	6.60	6.82	7.04	7.26	7.48	7.70	7.92	8.14	8.36	8.58
6.07 ⁵	6.30	6.52 ⁵	6.75 ⁵	6.97 ⁵	7.20 ⁵	7.42 ⁵	7.65 ⁵	7.87 ⁵	8.10 ⁵	8.32 ⁵	8.55 ⁵	8.77 ⁵
6.21	6.44	6.67	6.90	7.13	7.36	7.59	7.82	8.05	8.28	8.51	8.74	8.97
6.34 ⁵	6.58	6.81 ⁵	7.05 ⁵	7.28 ⁵	7.52 ⁵	7.75 ⁵	7.99 ⁵	8.22 ⁵	8.46 ⁵	8.69 ⁵	8.93 ⁵	9.16 ⁵
6.48	6.72	6.96	7.20	7.44	7.68	7.92	8.16	8.40	8.64	8.88	9.12	9.36
6.61 ⁵	6.86	7.10 ⁵	7.35 ⁵	7.59 ⁵	7.84 ⁵	8.08 ⁵	8.33 ⁵	8.57 ⁵	8.82 ⁵	9.06 ⁵	9.31 ⁵	9.55 ⁵

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	585	16	05	4	83	26				
20/6 $\frac{5}{8}$	246	32.59	28.34	25.91	22.95	20.99	5.00	6.25	6.50	6.75
	517	33	73	22	74	24		5		5
20/11 $\frac{1}{2}$	251	33.24	28.90	26.43	23.41	21.41	5.10	6.37	6.63	6.88
	448	51	41	05	66	23				
21/4 $\frac{1}{2}$	256	33.89	29.47	26.95	23.87	21.83	5.20	6.50	6.76	7.02
	380	7	09	88	58	21		5		5
21/9 $\frac{3}{8}$	261	34.54	30.04	27.46	24.33	22.25	5.30	6.62	6.89	7.15
	312	88	77	71	49	2				
22/2 $\frac{1}{4}$	266	35.19	30.60	27.98	24.79	22.67	5.40	6.75	7.02	7.29
	243	07	45	54	41	19		5		5
22/7 $\frac{1}{4}$	271	35.85	31.17	28.50	25.25	23.09	5.50	6.87	7.15	7.42
	175	25	13	36	33	17				
23/- $\frac{1}{8}$	276	36.50	31.74	29.02	25.71	23.51	5.60	7.00	7.28	7.56
	107	43	81	19	24	16		5		5
23/5 $\frac{1}{8}$	281	37.15	32.30	29.54	26.17	23.93	5.70	7.12	7.41	7.69
	039	61	49	02	16	15				
23/10	286	37.80	32.87	30.06	26.63	24.35	5.80	7.25	7.54	7.83
	970	79	17	85	08	13		5		5
24/3	290	38.45	33.44	30.57	27.09	24.77	5.90	7.37	7.67	7.96
	902	99	86	68		12				
24/7 $\frac{7}{8}$	295	39.10	34.00	31.09	27.55	25.19	6.00	7.50	7.80	8.10
	834	17	54	5	91	1		5		5
25/- $\frac{7}{8}$	300	39.76	34.57	31.61	28.00	25.61	6.10	7.62	7.93	8.23
	766	35	22	33	83	09				
25/5 $\frac{3}{4}$	305	40.41	35.14	32.13	28.46	26.03	6.20	7.75	8.06	8.37
	698	54	90	16	74	07		5		5
25/10 $\frac{3}{4}$	310	41.06	35.70	32.65	28.92	26.45	6.30	7.87	8.19	8.50
	629	72	58		66	06				
26/3 $\frac{5}{8}$	315	41.71	36.27	33.17	29.38	26.87	6.40	8.00	8.32	8.64
	561	9	26	82	57	04		5		5
26/8 $\frac{1}{2}$	320	42.36	36.84	33.68	29.84	27.29	6.50	8.12	8.45	8.77
	493	09	94	64	49	03				
27/1 $\frac{1}{2}$	325	43.02	37.40	34.20	30.30	27.71	6.60	8.25	8.58	8.91
	425	27	62	47	41	01		5		5
27/6 $\frac{3}{8}$	330	43.67	37.97	34.72	30.76	28.13	6.70	8.37	8.71	9.04
	356	45	3	3	33					
27/11 $\frac{3}{8}$	335	44.32	38.54	35.24	31.22	28.55	6.80	8.50	8.84	9.18
	288	63	98	13	24	98		5		5
28/4 $\frac{1}{4}$	340	44.97	39.10	35.76	31.68	28.96	6.90	8.62	8.97	9.31
	220	82	67	96	16	97				
28/9 $\frac{1}{4}$	345	45.62	39.67	36.27	32.14	29.38	7.00	8.75	9.10	9.45
	552	78	37	53	95	93		25	5	75
29/9 $\frac{1}{2}$	357	47.25	41.09	37.57	33.28	30.43	7.25	9.06	9.42	9.78

TABLES.

	CENTS	YARD	ADV	ANCES	PER	CENT.						
35	40	45	50	55	60	65	70	75	80	85	90	95
6.75 ₅	7.00	7.25 ₅	7.50	7.75 ₅	8.00	8.25 ₅	8.50	8.75 ₅	9.00	9.25 ₅	9.50	9.75 ₅
6.88	7.14	7.39	7.65	7.90	8.16	8.41	8.67	8.92	9.18	9.43	9.69	9.94 ₅
7.02 ₅	7.28	7.54 ₅	7.80	8.06 ₅	8.32	8.58 ₅	8.84	9.10 ₅	9.36	9.62 ₅	9.88	10.14 ₅
7.15	7.42	7.68	7.95	8.21	8.48	8.74	9.01	9.27	9.54	9.80	10.07	10.33
7.29 ₅	7.56	7.83 ₅	8.10	8.37 ₅	8.64	8.91 ₅	9.18	9.45 ₅	9.72	9.99 ₅	10.26	10.53 ₅
7.42	7.70	7.97	8.25	8.52	8.80	9.07	9.35	9.62	9.90	10.17	10.45	10.72
7.56 ₅	7.84	8.12 ₅	8.40	8.68 ₅	8.96	9.24 ₅₀	9.52	9.80 ₅	10.08	10.36 ₅	10.64	10.92 ₅
7.69	7.98	8.26	8.55	8.83	9.12	9.40	9.69	9.97	10.26	10.54	10.83	11.11
7.83 ₅	8.12	8.41 ₅	8.70	8.99 ₅	9.28	9.57 ₅	9.86	10.15 ₅	10.44	10.73 ₅	11.02	11.31 ₅
7.96	8.26	8.55	8.85	9.14	9.44	9.73	10.03	10.32	10.62	10.91	11.21	11.50
8.10 ₅	8.40	8.70 ₅	9.00	9.30 ₅	9.60	9.90 ₅	10.20	10.50 ₅	10.80	11.10 ₅	11.40	11.70 ₅
8.23	8.54	8.84	9.15	9.45	9.76	10.06	10.37	10.67	10.98	11.28	11.59	11.89
8.37 ₅	8.68	8.99 ₅	9.30	9.61 ₅	9.92	10.23 ₅	10.54	10.85 ₅	11.16	11.47 ₅	11.78	12.09 ₅
8.50	8.82	9.13	9.45	9.76	10.08	10.39	10.71	11.02	11.34	11.65	11.97	12.28
8.64 ₅	8.96	9.28 ₅	9.60	9.92 ₅	10.24	10.56 ₅	10.88	11.20 ₅	11.52	11.84 ₅	12.16	12.48 ₅
8.77	9.10	9.42	9.75	10.07	10.40	10.72	11.05	11.37	11.70	12.02	12.35	12.67
8.91 ₅	9.24	9.57 ₅	9.90	10.23 ₅	10.56	10.89 ₅	11.22	11.55 ₅	11.88	12.21 ₅	12.54	12.87 ₅
9.04	9.38	9.71	10.05	10.38	10.72	11.05	11.39	11.72	12.06	12.39	12.73	13.06
9.18 ₅	9.52	9.86 ₅	10.20	10.54 ₅	10.88	11.22 ₅	11.56	11.90 ₅	12.24	12.58 ₅	12.92	13.26 ₅
9.31	9.66	10.00	10.35	10.69	11.04	11.38	11.73	12.07	12.42	12.76	13.11	13.45
9.45 ₇₅	9.80	10.15 ₂₅	10.50 ₅	10.85 ₇₅	11.20	11.55 ₂₅	11.90 ₅	12.25 ₇₅	12.60	12.95 ₂₅	13.30 ₅	13.65 ₇₅
9.78	10.15	10.51	10.87	11.23	11.60	11.96	12.32	12.68	13.05	13.41	13.77	14.13

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	881	74	08	10	74	89		5		5
30/9 $\frac{7}{8}$	369	48.88	42.51	38.87	34.43	31.48	7.50	9.37	9.75	10.12
	211	7	77	67	53	86		75	5	25
31/10 $\frac{1}{4}$	382	50.51	43.92	40.16	35.58	32.53	7.75	9.68	10.07	10.46
	541	65	48	24	33	82				
32/10 $\frac{1}{2}$	394	52.14	45.34	41.46	36.73	33.58	8.00	10.00	10.40	10.80
	87	6	18	81	12	78		25	5	75
33/10 $\frac{7}{8}$	406	53.77	46.76	42.75	37.88	34.63	8.25	10.31	10.72	11.13
	2	57	88	38	91	75		5		5
34/11 $\frac{1}{4}$	419	55.40	48.17	44.05	39.02	35.68	8.50	10.62	11.05	11.47
	529	52	58	95	7	71		75	5	25
35/11 $\frac{1}{2}$	431	57.03	49.59	45.34	40.17	36.73	8.75	10.93	11.37	11.81
	859	48	29	52	49	68				
36/11 $\frac{7}{8}$	443	58.66	51.01	46.64	41.32	37.73	9.00	11.25	11.70	12.15
	188	44	99	09	29	64		25	5	75
38/- $\frac{1}{8}$	456	60.29	52.42	47.94	42.47	38.83	9.25	11.56	12.02	12.48
	517	4	69	66	07	6		5		5
39/- $\frac{1}{2}$	468	61.22	53.84	49.23	43.62	39.88	9.50	11.87	12.35	12.82
	847	36	4	23	86	56		75	5	25
40/- $\frac{7}{8}$	480	63.55	55.26	50.53	44.76	40.93	9.75	12.18	12.67	13.16
	177	315	10	804	66	53				
41/1 $\frac{1}{8}$	493	65.18	56.68	51.82	45.91	41.98	10.00	12.50	13.00	13.50
	506	27	8	37	45	49		25	5	75
42/1 $\frac{1}{2}$	505	66.81	58.09	53.12	47.06	43.03	10.25	12.81	13.32	13.83
	835	23	5	94	24	45		50		5
43/1 $\frac{7}{8}$	517	68.44	59.51	54.41	48.21	44.08	10.50	13.12	13.65	14.17
	165	19	2	51	03	42		75	5	25
44/2 $\frac{1}{8}$	530	70.07	60.93	55.71	49.36	45.13	10.75	13.43	13.97	14.51
	495	14	91	08	83	38				
45/2 $\frac{1}{2}$	542	71.70	62.34	57.01	50.50	46.18	11.00	13.75	14.30	14.85
	824	1	61	65	62	34		25	5	75
46/2 $\frac{7}{8}$	554	73.33	63.76	58.30	51.65	47.23	11.25	14.06	14.62	15.18
	153	06	31	22	41	31		5		5
47/3 $\frac{1}{8}$	567	74.96	65.18	59.60	52.80	48.28	11.50	14.37	14.95	15.52
	483	02	01	79	2	27		75	5	25
48/3 $\frac{1}{2}$	579	76.59	66.60	60.89	53.95	49.33	11.75	14.68	15.27	15.86
	812	98	72	36		24				
49/3 $\frac{3}{4}$	591	78.21	68.01	62.19	55.10	50.38	12.00	15.00	15.60	16.20
	141	93	42	93	78	2		25	5	75
50/4 $\frac{1}{8}$	604	79.84	69.43	63.48	56.24	51.43	12.25	15.31	15.92	16.53
	47	89	12	5	57	16		5		5
51/4 $\frac{1}{2}$	616	81.47	70.85	64.78	57.39	52.48	12.50	15.62	16.25	16.87
	8	85	83	07	36	12		75	5	25
52/4 $\frac{3}{4}$	628	83.10	72.26	66.08	58.54	53.53	12.75	15.93	16.57	17.21

TABLES.

		CENTS	YARD	ADV	ANCES	PER	CENT.						
	35	40	45	50	55	60	65	70	75	80	85	90	95
	5		5		5		5		5		5		5
5	10.12	10.50	10.87	11.25	11.62	12.00	12.37	12.75	13.12	13.50	13.87	14.25	14.62
5	25		75	5	25		75	5	25		75	5	25
7	10.46	10.85	11.23	11.62	12.01	12.40	12.78	13.17	13.56	13.95	14.33	14.72	15.11
0	10.80	11.20	11.60	12.00	12.40	12.80	13.20	13.60	14.00	14.40	14.80	15.20	15.60
5	75		25	5	75		25	5	75		25	5	75
2	11.13	11.55	11.96	12.37	12.78	13.20	13.61	14.02	14.43	14.85	15.26	15.67	16.08
	5		5		5		5		5		5		5
5	11.47	11.90	12.32	12.75	13.17	13.60	14.02	14.45	14.87	15.30	15.72	16.15	16.57
5	25		75	5	25		75	5	25		75	5	25
7	11.81	12.25	12.68	13.12	13.56	14.00	14.43	14.87	15.31	15.75	16.18	16.62	17.06
0	12.15	12.60	13.05	13.50	13.95	14.40	14.85	15.30	15.75	16.20	16.65	17.10	17.55
5	75		25	5	75		25	5	75		25	5	75
2	12.48	12.95	13.41	13.87	14.33	14.80	15.26	15.72	16.18	16.65	17.11	17.57	18.03
	5		5		5		5		5		5		5
5	12.82	13.30	13.77	14.25	14.72	15.20	15.67	16.15	16.62	17.10	17.57	18.05	18.52
5	25		75	5	25		75	5	25		75	5	25
7	13.16	13.65	14.13	14.62	15.11	15.60	16.08	16.57	17.06	17.55	18.03	18.52	19.01
0	13.50	14.00	14.50	15.00	15.50	16.00	16.50	17.00	17.50	18.00	18.50	19.00	19.50
5	75		25	5	75		25	5	75		25	5	75
2	13.83	14.35	14.86	15.37	15.88	16.40	16.91	17.42	17.93	18.45	18.96	19.47	19.98
	5		5		5		5		5		5		5
5	14.17	14.70	15.22	15.75	16.27	16.80	17.32	17.85	18.37	18.90	19.42	19.95	20.47
5	25		75	5	25		75	5	25		75	5	25
7	14.51	15.05	15.58	16.12	16.66	17.20	17.73	18.27	18.81	19.35	19.88	20.42	20.96
0	14.85	15.40	15.95	16.50	17.05	17.60	18.15	18.70	19.25	19.80	20.35	20.90	21.45
5	75		25	5	75		25	5	75		25	5	75
2	15.18	15.75	16.31	16.87	17.43	18.00	18.56	19.12	19.68	20.25	20.81	21.37	21.93
	5		5		5		5		5		5		5
5	15.52	16.10	16.67	17.25	17.82	18.40	18.97	19.55	20.12	20.70	21.27	21.85	22.42
5	25		75	5	25		75	5	25		75	5	25
7	15.86	16.45	17.03	17.62	18.21	18.80	19.38	19.97	20.56	21.15	21.73	22.32	22.91
0	16.20	16.80	17.40	18.00	18.60	19.20	19.80	20.40	21.00	21.60	22.20	22.80	23.40
5	75		25	5	75		25	5	75		25	5	75
2	16.53	17.15	17.76	18.37	18.98	19.60	20.21	20.82	21.43	22.05	22.66	23.27	23.88
	5		5		5		5		5		5		5
5	16.87	17.50	18.12	18.75	19.37	20.00	20.62	21.25	21.87	22.50	23.12	23.75	24.37
5	25		75	5	25		75	5	25		75	5	25
7	17.21	17.85	18.48	19.12	19.76	20.40	21.03	21.67	22.31	22.95	23.58	24.22	24.86

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	13	8	53	64	16	09				
53/5 $\frac{1}{8}$	641	84.73	73.68	67.37	59.69	54.58	13.00	16.25	16.90	17.55
	459	75	23	21	95	05		25	5	75
54/5 $\frac{1}{2}$	653	86.36	75.10	68.67	60.83	55.63	13.25	16.56	17.22	17.88
	788	72	93	78	74			5		5
55/5 $\frac{3}{4}$	665	87.99	76.51	69.96	61.98	56.68	13.50	16.87	17.55	18.22
	118	68	64	35	53	97		75	5	25
56/6 $\frac{1}{8}$	678	89.62	77.93	71.26	63.13	57.72	13.75	17.18	17.87	18.56
	447	64	34	92	32	94				
57/6 $\frac{1}{2}$	690	91.25	79.35	72.55	64.28	58.77	14.00	17.50	18.20	18.90
	776	6	04	49	11	9		25	5	75
58/6 $\frac{3}{4}$	702	92.88	80.77	73.85	65.43	59.82	14.25	17.81	18.52	19.23
	106	56	74	06	9	87		5		5
59/7 $\frac{1}{8}$	715	94.51	82.18	75.15	66.57	60.87	14.50	18.12	18.85	19.57
	436	51	44	63	7	83		75	5	25
60/7 $\frac{3}{8}$	727	96.14	83.60	76.44	67.72	61.92	14.75	18.43	19.17	19.91
	765	47	15	2	49	79				
61/7 $\frac{3}{4}$	739	97.77	85.02	77.74	68.87	62.97	15.00	18.75	19.50	20.25
	094	43	85	77	28	76		25	5	75
62/8 $\frac{1}{8}$	752	99.40	86.43	79.03	70.02	64.02	15.25	19.06	19.82	20.58
	424	38	55	34	07	72		5		5
63/8 $\frac{3}{8}$	764	101.03	87.85	80.33	71.17	65.07	15.50	19.37	20.15	20.92
	753	34	26	91	86	68		75	5	25
64/8 $\frac{3}{4}$	776	102.66	89.27	81.62	72.31	66.12	15.75	19.68	20.47	21.26
	083	3	96	48	65	65				
65/9 $\frac{1}{8}$	789	104.29	90.68	82.92	73.46	67.17	16.00	20.00	20.80	21.60
	412	26	66	05	44	6		25	5	75
66/9 $\frac{3}{8}$	801	105.92	92.10	84.22	74.61	68.22	16.25	20.31	21.12	21.93
	741	22	36	62	24	57		5		5
67/9 $\frac{3}{4}$	813	107.55	93.52	85.51	75.76	69.27	16.50	20.62	21.45	22.27
	071	17	07	19	03	53		75	5	25
68/10 $\frac{1}{8}$	826	109.18	94.94	86.81	76.91	70.32	16.75	20.93	21.77	22.61
	4	13	77	76	82	5				
69/10 $\frac{3}{8}$	838	110.81	96.35	88.10	78.05	71.37	17.00	21.25	22.10	22.95
	729	09	47	33	61	46		25	5	75
70/10 $\frac{3}{4}$	850	112.44	97.77	89.40	79.20	72.42	17.25	21.56	22.42	23.28
	058	05	17	9	4	42		5		5
71/11	863	114.07	99.19	90.69	80.35	73.47	17.50	21.87	22.75	23.62
	388		87	46	19	39		75	5	25
72/11 $\frac{3}{8}$	875	115.70	100.60	91.99	81.50	74.52	17.75	22.18	23.07	23.96
	718	97	58	04	98	35				
73/11 $\frac{3}{4}$	887	117.32	102.02	93.29	82.64	75.57	18.00	22.50	23.40	24.30
	377	88	98	18	57	27		5		5
76/- $\frac{3}{8}$	912	120.58	104.85	95.88	84.94	77.67	18.50	23.12	24.05	24.97

TION

TABLES.

30	35	40	CENTS 45	YARD 50	ADV 55	ANCES 60	PER 65	CENT. 70	75	80	85	90	95
3.90	17.55	18.20	18.85	19.50	20.15	20.80	21.45	22.10	22.75	23.40	24.05	24.70	25.35
5	75		25	5	75		25	5	75		25	5	75
7.22	17.88	18.55	19.21	19.87	20.53	21.20	21.86	22.52	23.18	23.85	24.51	25.17	25.83
	5		5		5		5		5		5		5
7.55	18.22	18.90	19.57	20.25	20.92	21.60	22.27	22.95	23.62	24.30	24.97	25.65	26.32
5	25		75	5	25		75	5	25		75	5	25
7.87	18.56	19.25	19.93	20.62	21.31	22.00	22.68	23.37	24.06	24.75	25.43	26.12	26.81
8.20	18.90	19.60	20.30	21.00	21.70	22.40	23.10	23.80	24.50	25.20	25.90	26.60	27.30
5	75		25	5	75		25	5	75		25	5	75
8.52	19.23	19.95	20.66	21.37	22.08	22.80	23.51	24.22	24.93	25.65	26.36	27.07	27.78
	5		5		5		5		5		5		5
8.85	19.57	20.30	21.02	21.75	22.47	23.20	23.92	24.65	25.37	26.10	26.82	27.55	28.27
5	25		75	5	25		75	5	25		75	5	25
9.17	19.91	20.65	21.38	22.12	22.86	23.60	24.33	25.07	25.81	26.55	27.28	28.02	28.76
9.50	20.25	21.00	21.75	22.50	23.25	24.00	24.75	25.50	26.25	27.00	27.75	28.50	29.25
5	75		25	5	75		25	5	75		25	5	75
9.82	20.58	21.35	22.11	22.87	23.63	24.40	25.16	25.92	26.68	27.45	28.21	28.97	29.73
	5		5		5		5		5		5		5
10.15	20.92	21.70	22.47	23.25	24.02	24.80	25.57	26.35	27.12	27.90	28.67	29.45	30.22
5	25		75	5	25		75	5	25		75	5	25
10.47	21.26	22.05	22.83	23.62	24.41	25.20	25.98	26.77	27.56	28.35	29.13	29.92	30.71
10.80	21.60	22.40	23.20	24.00	24.80	25.60	26.40	27.20	28.00	28.80	29.60	30.40	31.20
5	75		25	5	75		25	5	75		25	5	75
11.12	21.93	22.75	23.56	24.37	25.18	26.00	26.81	27.62	28.43	29.25	30.06	30.87	31.68
	5		5		5		5		5		5		5
11.45	22.27	23.10	23.92	24.75	25.57	26.40	27.22	28.05	28.87	29.70	30.52	31.35	32.17
5	25		75	5	25		75	5	25		75	5	25
11.77	22.61	23.45	24.28	25.12	25.96	26.80	27.63	28.47	29.31	30.15	30.98	31.82	32.66
12.10	22.95	23.80	24.65	25.50	26.35	27.20	28.05	28.90	29.75	30.60	31.45	32.30	33.15
5	75		25	5	75		25	5	75		25	5	75
12.42	23.28	24.15	25.01	25.87	26.73	27.60	28.46	29.32	30.18	31.05	31.91	32.77	33.63
	5		5		5		5		5		5		5
12.75	23.62	24.50	25.37	26.25	27.12	28.00	28.87	29.75	30.62	31.50	32.37	33.25	34.12
5	25		75	5	25		75	5	25		75	5	25
13.07	23.96	24.85	25.73	26.62	27.51	28.40	29.28	30.17	31.06	31.95	32.83	33.72	34.61
13.40	24.30	25.20	26.10	27.00	27.90	28.80	29.70	30.60	31.50	32.40	33.30	34.20	35.10
5	75		25	5	75		25	5	75		25	5	75
13.75	24.97	25.90	26.82	27.75	28.67	29.60	30.52	31.45	32.37	33.30	34.22	35.15	36.07

REDUCTION

Sterling Yard. Nearest Fract'n	Sterling Yard. Decim'l d	Francs. Aune.	Francs. Metre.	Francs. Yard.	Marks. Metre.	Marks. Yard.	Dollars Yard.	25	30	35
	036	79	39	32	15	21				
78/1	937	123.84	107.69	98.47	87.24	79.77	19.00	23.75	24.70	25.65
	694	7	79	46	74	13		5		5
80/15	961	127.10	110.52	101.06	89.53	81.87	19.50	24.37	25.35	26.32
	354	63	2	6	32	06				
82/23	986	130.36	113.36	103.65	91.83	83.97	20.00	25.00	26.00	27.00

TION

TABLES.

			CENTS	YARD	ADV	ANCES	PER	CENT.					
30	35	40	45	50	55	60	65	70	75	80	85	90	95
26.70	25.65 ₅	26.60	27.55 ₅	28.50	29.45 ₅	30.40	31.35 ₅	32.30	33.25 ₅	34.20	35.15 ₅	36.10	37.05 ₅
26.35	26.32	27.30	28.27	29.25	30.22	31.20	32.17	33.15	34.12	35.10	36.07	37.05	38.02
27.00	27.00	28.00	29.00	30.00	31.00	32.00	33.00	34.00	35.00	36.00	37.00	38.00	39.00

WIDTHS.

Inches.	Centi- metres.	Inches.	Centi- metres.	Inches.	Centi- metres.	Inches.	Centi- metres.	Inches.	Centi- metres.
1	⁵³ 2	18	⁷¹ 45	35	⁸⁹ 88	52	⁰⁷ 1.32	69	²⁵ 1.75
2	⁰⁷ 5	19	²⁵ 48	36	⁴³ 91	53	⁶¹ 1.34	70	⁷⁹ 1.77
3	⁶¹ 7	20	⁷⁹ 50	37	⁹⁷ 93	54	¹⁵ 1.37	71	³³ 1.80
4	¹⁵ 10	21	³³ 53	38	⁵¹ 96	55	⁶⁹ 1.39	72	⁸⁷ 1.82
5	⁶⁹ 12	22	⁸⁷ 55	39	⁰⁵ 99	56	²³ 1.42	73	⁴¹ 1.85
6	²³ 15	23	⁴¹ 58	40	⁵⁹ 1.01	57	⁷⁷ 1.44	74	⁹⁵ 1.87
7	⁷⁷ 17	24	⁹⁵ 60	41	¹³ 1.04	58	³¹ 1.47	75	⁴⁹ 1.90
8	³¹ 20	25	⁴⁹ 63	42	⁶⁷ 1.06	59	⁸⁵ 1.49	76	⁰³ 1.93
9	⁸⁵ 22	26	⁰³ 66	43	²¹ 1.09	60	³⁹ 1.52	77	⁵⁷ 1.95
10	³⁹ 25	27	⁵⁷ 68	44	⁷⁵ 1.11	61	⁹³ 1.54	78	¹¹ 1.98
11	⁹³ 27	28	¹¹ 71	45	²⁹ 1.14	62	⁴⁷ 1.57	79	⁶⁵ 2.00
12	⁴⁷ 30	29	⁶⁵ 73	46	⁸³ 1.16	63	⁰¹ 1.60	80	¹⁹ 2.03
13	⁰¹ 33	30	¹ 76	47	³⁷ 1.19	64	⁵⁵ 1.62	81	⁷³ 2.05
14	⁵⁵ 35	31	⁷³ 78	48	⁹¹ 1.21	65	⁰⁹ 1.65	82	²⁷ 2.08
15	⁰⁹ 38	32	²⁷ 81	49	⁴⁵ 1.24	66	⁶³ 1.67	83	⁸¹ 2.10
16	⁶³ 40	33	⁸¹ 83	50	⁹⁹ 1.26	67	¹⁷ 1.70	84	³⁵ 2.13
17	¹⁷ 43	34	³⁵ 86	51	⁵³ 1.29	68	⁷¹ 1.72		

53994
One inch = 2 Centimetres.

438
One yard = 91 “

One aune = 115 “

LENGTHS.

Centi-
metres.

Centi- metres.	Yards.	Metres.	Ames.	Yards.	Metres.	Ames.	Yards.	Metres.	Ames.	Yards.	Metres.	Ames.	Yards.	Metres.	Ames.
25															
1.75															
79															
1.77		11	099		45	31		66	00		86	70		06	40
33	$\frac{1}{8}$	...	...	18	16	14	39	35	31	60	54	47	81	74	64
1.80		22	19		37	10		57	80		77	50		97	19
87	$\frac{1}{4}$	...	...	19	17	15	40	36	31	61	55	48	82	74	65
1.82		45	39		28	90		48	59		69	29		89	99
	$\frac{1}{2}$	...	...	20	18	15	41	37	32	62	56	49	83	75	65
41		68	59		20	69		40	39		60	09		80	78
1.85	$\frac{3}{4}$	...	...	21	19	16	42	38	33	63	57	50	84	76	66
95															
1.87	1	91	79		11	49		31	18		52	88		72	58
49		...	...	22	20	17	43	39	34	64	58	50	85	77	67
1.90		82	59		03	28		23	98		43	68		63	37
03	2	1	1	23	21	18	44	40	34	65	59	51	86	78	68
1.93		74	38		94	08		14	78		34	47		55	17
	3	2	2	24	21	19	45	41	35	66	60	52	87	79	69
57		65	18		85	87		06	57		26	27		46	96
1.95	4	3	3	25	22	19	46	42	36	67	61	53	88	80	69
11															
1.98		57	97		77	67		97	37		17	06		37	76
65	5	4	3	26	23	20	47	42	37	68	62	54	89	81	70
2.00		48	77			46		89	16		09	86		29	56
19	6	5	4	27	68	21	48	43	38	69	63	54	90	82	71
2.03		40	56		24	26		80	96		00	65		20	35
	7	6	5	28	60	22	49	44	38	70	64	55	91	83	72
73		31	36		25	05		71	75		92	45		12	15
2.05	8	7	6	29	51	23	50	45	39	71	64	56	92	84	73
27					26										
2.08		22	15		43	85		63	55		83	24		03	94
81	9	8	7	30	27	23	51	46	40	72	65	57	93	85	73
2.10		14	95		34	64		54	34		74	04		95	74
35	10	9	7	31	28	24	52	47	41	73	66	58	94	85	74
2.13		05	74		26	44		46	14		66	83		86	53
	11	10	8	32	29	25	53	48	42	74	67	58	95	86	75
	12	10	9	33	30	26	54	49	42	75	68	59	96	87	76
		88	33		08	03		29	73		49	42		69	12
	13	11	10	34	31	27	55	50	43	76	69	60	97	88	77
		80	13		00	82		20	52		40	22		60	92
	14	12	11	35	32	27	56	51	44	77	70	61	98	89	77
		71	92		91	62		11	32		32	01		52	71
	15	13	11	36	32	28	57	52	45	78	71	62	99	90	78
		63	72		83	41		03	11		23	81			
	16	14	12	37	33	29	58	53	46	79	72	62			
		54	51		74	21		94	91		15	60			
	17	15	13	38	34	30	59	53	46	80	73	63			

LENGTHS.

Yards.	Metr's	Ames.	Yards.	Metr's	Ames
0936		8695	2576	15	
1	1	.....	1	1	1
1872		7391	5153	3	
2	2	1	2	2	2
2808		6086	7730	45	
3	3	2	3	3	3
3745		4782	0306	6	
4	4	3	5	4	4
4681		3478	2883	75	
5	5	4	6	5	5
5617		2173	5460	9	
6	6	5	7	6	6
6554		0869	8037	05	
7	7	6	8	8	7
7490		9564	0613	2	
8	8	6	10	9	8
8426		8260	3190	35	
9	9	7	11	10	9

WEIGHTS.

lbs.	Kilo-grammes.	lbs.	Kilo-grammes.
	45359	20463	
1	.....	2	1
	90718	40926	
2	.....	4	2
	36077	61389	
3	1	6	3
	81436	81852	
4	1	8	4
	26795	02315	
5	2	11	5
	72154	22778	
6	2	13	6
	17513	43241	
7	3	15	7
	62872	63704	
8	3	17	8
	08231	84167	
9	4	19	9

MEASURES.

Imperial Gallons.	Gallons Un'd St's.	Litres.	Imperial Gallons.	Gallons Un'd St's.	Litres	Imperial Gallons.	Gallons Un'd St's.	Litres.
	20032	543455	83311		7852	220096	26417	
1	1	4	.....	1	3	.....	.....	1
	40064	086910	6622		5704	440193	52834	
2	2	9	1	2	7	.....	.....	2
	60096	630365	49933		3556	660290	79251	
3	3	13	2	3	11	.....	.....	3
	80128	173820	33244		1408	880387	05668	
4	4	18	3	4	15	.....	1	4
	0016	717275	16555		926	100484	32085	
5	6	22	4	5	18	1	1	5
	20192	26073	99866		7112	320580	58502	
6	7	27	4	6	22	1	1	6
	40224	804185	83177		4964	540677	84919	
7	8	31	5	7	26	1	1	7
	60256	34764	66488		2816	760774	11336	
8	9	36	6	8	30	1	2	8
	80288	891095	49799		0668	980871	37753	
9	10	40	7	9	34	1	2	9

The United States Customs Tariff, under the heading Great Britain, gives the Imperial Gallon as 1.20032 Gallon U. S., or 4.543458 Litres, which makes the Litre equal to²⁶⁴¹⁸⁶ Gallon U.S. This proportion is given by other authorities.

Under the headings Metric system and France, the U. S. Tariff gives Litre²⁶⁴¹⁷ Gallon U. S.

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Kilo-
grammes.

1

2

3

4

5

6

7

8

9

Litres.

1

2

3

4

5

6

7

8

9

ain, gives
akes the
thorities.

ves Litre

Stg. per lb or Imp. Gal.	KILO-		LITRE.		DOLS. & CTS		Stg. per lb or Imp. Gal.	KILO-		LITRE.		DOLS. & CTS	
	GRA.	MME.	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.		GRA.	MME.	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.
123294	8565	31404	285179	23102	208		712	84	91	27	08	58	
.....	2	2	.....	.....	.....	$\frac{1}{4}$	2	62	50	6	5	4	$5\frac{1}{2}$
24658	713	628	570358	46204	416	$\frac{1}{4}$	835	7	22	56	31	79	
.....	5	4	.....	.....	.....	$\frac{1}{2}$	2	65	53	6	5	4	$5\frac{3}{4}$
36988	5695	942	855537	69306	624	$\frac{3}{4}$	959	56	53	8443	544		
.....	8	6	.....	.....	.....	$\frac{3}{4}$	2	68	55	6	5	5	6
4931	4261	25616	140717	924083	83311		082	41	85	129	777	2	
.....	11	9	1	.....	.....	1	3	71	57	7	5	5	$6\frac{1}{4}$
616	28	57	4259	155	041		205	27	16	41		41	
.....	14	11	1	1	1	$1\frac{1}{4}$	3	74	60	7	6	5	$6\frac{1}{2}$
739	14	88	71	386	249		328	12	48	7	237	62	
.....	17	13	1	1	1	$1\frac{1}{2}$	3	77	62	7	6	5	$6\frac{3}{4}$
863	99	2	99	617	457		452	98	79	985	468	83	
.....	19	16	1	1	1	$1\frac{3}{4}$	3	79	64	7	6	5	7
986	85	51	281434	8481	66		575	84	1	27	699	04	
.....	22	18	2	1	1	2	3	82	67	8	6	6	$7\frac{1}{4}$
109	7	83	566	079	87		698	70	42	55	93	24	
1	25	20	2	2	1	$2\frac{1}{4}$	3	85	69	8	6	6	$7\frac{1}{2}$
232	56	14	85	31	08		822	55	73	84	161	45	
1	28	23	2	2	2	$2\frac{1}{2}$	3	88	71	8	7	6	$7\frac{3}{4}$
356	42	45	13	541	29		945	41	05	126	39	66	
1	31	25	3	2	2	$2\frac{3}{4}$	3	91	74	9	7	6	8
479	28	76	422151	772	5		068	26	36	41	62	87	
1	34	27	3	2	2	3	4	94	76	9	7	6	$8\frac{1}{4}$
602	13	08	71		7		191	12	67	69	85	08	
1	37	30	3	3	2	$3\frac{1}{4}$	4	97	78	9	7	7	$8\frac{1}{2}$
726		39	99	234	91		315	97	99	98	08	28	
1	40	32	3	3	2	$3\frac{1}{2}$	4	99	80	9	8	7	$8\frac{3}{4}$
849	84	71	28	465	12		438	84	3	266	316	49	
1	42	34	3	3	3	$3\frac{3}{4}$	4	1.02	83	10	8	7	9
972	7	02	562868	696	33		561	69	62	55	54	7	
1	45	37	4	3	3	4	4	1.05	85	10	8	7	$9\frac{1}{4}$
096	56	34	848	927	54		685	55	93	84	78	91	
2	48	39	4	3	3	$4\frac{1}{4}$	4	1.08	87	10	8	7	$9\frac{1}{2}$
219	42	65	13	158	74		808	4	25	12		12	
2	51	41	5	4	3	$4\frac{1}{2}$	4	1.11	90	11	9	8	$9\frac{3}{4}$
342	27	97	42	389	95		93	26	56	41	24	33	
2	54	43	5	4	3	$4\frac{3}{4}$	4	1.14	92	11	9	8	10
465	13	28	703585	62	16		056	11	87	69	47	54	
2	57	46	5	4	4	5	5	1.17	94	11	9	8	$10\frac{1}{4}$
589	98	59	99	85	37		178	97	19	98	7	74	
2	59	48	5	4	4	$5\frac{1}{4}$	5	1.19	97	11	9	8	$10\frac{1}{2}$

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Stg. per lb or Imp. Gal.	KI LO-				DOLS. & CTS				Stg. per lb or Imp. Gal.	KI LO-				DOLS. & CTS			
	GRA	MME.	LIT RE.		Gallon Und Sts.	lb or Imp. Gal.				GRA	MME.	LIT RE.		Gallon Und Sts.	lb or Imp. Gal.		
	FCS.	MKS.	FCS.	MKS.					FCS.	MKS.	FCS.	MKS.					
201	83	5	26	93	95			89	82	1	25	78	33				
5	1.22	99	12	9	8	10 $\frac{3}{4}$	7	01	1.82	1.48	18	14	13	16			
425	69	82	55	165	16		01	67	41	54	01	53					
5	1.25	1.01	12	10	9	11	8	1.85	1.50	18	15	13	16 $\frac{1}{4}$				
548	54	13	83	39	37		137	53	72	82	25	74					
5	1.28	1.04	12	10	9	11 $\frac{1}{4}$	8	1.88	1.52	18	15	13	16 $\frac{1}{2}$				
671	4	44	12	62	58		26	38	04	1	48	95					
5	1.31	1.06	13	10	9	11 $\frac{1}{2}$	8	1.91	1.55	19	15	13	16 $\frac{3}{4}$				
794	25	76	4	86	78		38	24	35	39	72	16					
5	1.34	1.08	13	10	9	11 $\frac{3}{4}$	8	1.94	1.57	19	15	14	17				
918	11	07	69	089			5	10	67	68	95	37					
5	1.37	1.11	13	11	10	12	8	1.97	1.59	19	15	14	17 $\frac{1}{4}$				
041	97	39	97	32	2		63	96	98	96	18	58					
6	1.39	1.13	13	11	10	12 $\frac{1}{4}$	8	1.99	1.61	19	16	14	17 $\frac{1}{2}$				
164	83	7	26	55	41		75	81	3	25	41	78					
6	1.42	1.15	14	11	10	12 $\frac{1}{2}$	8	2.02	1.64	20	16	14	17 $\frac{3}{4}$				
287	68	02	54	78	62		877	67	61	53	63	99					
6	1.45	1.18	14	11	10	12 $\frac{3}{4}$	8	2.05	1.66	20	16	14	18				
41	54	33	83	01	83			52	92	82	86	2					
6	1.48	1.20	14	12	10	13	9	2.08	1.68	20	16	15	18 $\frac{1}{4}$				
53	39	64	11	24	04		12	38	24	1	09	41					
6	1.51	1.22	15	12	11	13 $\frac{1}{4}$	9	2.11	1.71	21	17	15	18 $\frac{1}{2}$				
65	25	96	40	47	24		25	23	55	39	33	62					
6	1.54	1.24	15	12	11	13 $\frac{1}{2}$	9	2.14	1.73	21	17	15	18 $\frac{3}{4}$				
78	1	27	68	7	45		37	09	87	67	56	83					
6	1.57	1.27	15	12	11	13 $\frac{3}{4}$	9	2.17	1.75	21	17	15	19				
9	96	59	97	94	66		49	95	18	96	79	03					
6	1.59	1.29	15	12	11	14	9	2.19	1.78	21	17	16	19 $\frac{1}{4}$				
02	82	9	26	17	87		61	8	49	24	02	24					
7	1.62	1.31	16	13	11	14 $\frac{1}{4}$	9	2.22	1.80	22	18	16	19 $\frac{1}{2}$				
15	68	21	54	4	08		74	66	81	53	25	45					
7	1.65	1.34	16	13	12	14 $\frac{1}{2}$	9	2.25	1.82	22	18	16	19 $\frac{3}{4}$				
27	53	53	82	63	28		86	52	12	81	48	66					
7	1.68	1.36	16	13	12	14 $\frac{3}{4}$	9	2.28	1.85	22	18	16	20				
397	39	84	11	86	49		11	23	75	38	94	07					
7	1.71	1.38	17	13	12	15	10	2.34	1.89	23	18	17	20 $\frac{1}{2}$				
52	25	16	39	09	7		356	94	37	95	40	48					
7	1.74	1.41	17	14	12	15 $\frac{1}{4}$	10	2.39	1.94	23	19	17	21				
64	1	47	68	32	91		6	66	99	52	86	90					
7	1.77	1.43	17	14	12	15 $\frac{1}{2}$	10	2.45	1.98	24	19	17	21 $\frac{1}{2}$				
767	96	78	96	55	12		85	37	63	09	33	32					
7	1.79	1.45	17	14	13	15 $\frac{3}{4}$	10	2.51	2.03	25	20	18	22				

DOLS. & CTS.		Stg. per lb or Imp. Gal.	KI LO-		LIT RE.		DOLS. & CTS.		Stg. per lb or Imp. Gal.	KI LO-		LIT RE.		DOLS. & CTS.	
Gallon Und Sfs.	lb or Imp. Gal.		Fcs.	Mks.	Fcs.	Mks.	Gallon Und Sfs.	lb or Imp. Gal.		Fcs.	Mks.	Fcs.	Mks.	Gallon Und Sfs.	lb or Imp. Gal.
33		09	08	25	66	79	73	75	33	21	06	27	99		
3	16	11	2.57	2.08	25	20	18	22 1/2	17	4.11	3.33	41	33	29	36
53		34	8	88	24	25	15	24	75	47	2	2	82		
3	16 1/4	11	2.62	2.12	26	21	19	23	18	4.22	3.42	42	34	30	37
74		59	51	51	81	71	57	74	16	73	34	12	65		
3	16 1/2	11	2.68	2.17	26	21	19	23 1/2	18	4.34	3.51	43	35	31	38
95		83	23	14	37	18		23	58	98	48	04	49		
3	16 3/4	11	2.74	2.22	27	22	20	24	19	4.45	3.60	44	36	32	39
16		08	94	76	94	64	41	72	04	25	63	96	32		
4	17	12	2.79	2.26	27	22	20	24 1/2	19	4.57	3.70	45	36	33	40
37		33	65	4	52	11	82	22	46	5	77	89	15		
4	17 1/4	12	2.85	2.31	28	23	20	25	20	4.68	3.79	46	37	34	41
58		58	37	03	09	57	24	71	89	76	91	81	99		
4	17 1/2	12	2.91	2.36	29	23	21	25 1/2	20	4.79	3.88	47	38	34	42
78		82	08	65	66	02	66	2	32	01	05	73	82		
44	17 3/4	12	2.97	2.40	29	24	21	26	1/9	4.91	3.98	49	39	35	43
99		06	80	28	23	48	07	7	75	27	19	66	65		
44	18	13	3.02	2.45	30	24	22	26 1/2	1/9	5.02	4.07	50	40	36	44
2		31	51	91	8	94	49	19	17	52	33	58	49		
15	18 1/4	13	3.08	2.49	30	24	22	27	1/10	5.14	4.16	51	41	37	45
41		56	23	54	37	4	91	68	60	78	47	5	32		
15	18 1/2	13	3.14	2.54	31	25	22	27 1/2	1/10	5.25	4.25	52	42	38	46
62		81	94	16	94	87	33	18	02	03	61	42	15		
15	18 3/4	13	3.19	2.59	31	25	23	28	1/11	5.37	4.35	53	43	39	47
83		06	65	79	51	33	75	67	45	28	75	35	98		
15	19	14	3.25	2.63	32	26	23	28 1/2	1/11	5.48	4.44	54	44	39	48
03		3	36	42	08	8	16	16	87	54	89	28	82		
16	19 1/4	14	3.31	2.68	33	26	24	29	2/-	5.59	4.53	55	45	40	49
24		54	07	05	65	26	58	66	31	81	03	2	65		
16	19 1/2	14	3.37	2.73	33	27	24	29 1/2	2/-	5.71	4.62	57	46	41	50
45		79	78	68	22	72	99	15	72	06	17	13	48		
16	19 3/4	14	3.42	2.77	34	27	24	30	2/1	5.82	4.72	58	47	42	51
66		28	2	93	36	65	82	64	15	32	31	05	32		
16	20	15	3.54	2.86	35	28	25	31	2/1	5.94	4.81	59	48	43	52
07		78	63	19	50	57	66	13	58	57	45	98	15		
17	20 1/2	15	3.65	2.96	36	29	26	32	2/2	6.05	4.90	60	48	44	53
48		27	06	45	64	5.	49	63		83	59	9	98		
17	21	16	3.77	3.05	37	30	27	33	2/2	6.17	4.99	61	49	44	54
90		76	48	7	78	42	32	12	43	09	73	82	82		
17	21 1/2	16	3.88	3.14	38	31	28	34	2/3	6.28	5.09	62	50	45	55
32		26	91	96	92	34	15	61	86	34	87	75	65		
18	22	17	3.99	3.23	39	32	29	35	2/3	6.39	5.18	63	51	46	56

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Stg. per lb or Imp. Gal.	KI LO-		LIT RE.		DOLS. & CTS.		Stg. per lb or Imp. Gal.	KI LO-		LIT RE.		DOL. & CT.	
	FCS.	MKS.	FCS.	MKS.	Gallon Un'd Sts.	lb or Imp. Gal.		FCS.	MKS.	FCS.	MKS.	Gallon Un'd Sts.	lb or Imp. Gal.
11	28	6	01	68	48		46	23	98	97	07	98	
2/4	6.51	5.27	65	52	47	57	3/2	8.91	7.21	88	72	64	78
6	71	85	15	6	32		96	66	23	11		81	
2/4	6.62	5.36	66	53	48	58	3/2	9.02	7.31	90	73	65	79
09	13	1	29	52	15		45	08	49	26	93	65	
2/5	6.74	5.46	67	54	49	59	3/3	9.14	7.40	91	73	66	80
59	56	36	44	44	98		94	50	75	40	85	48	
2/5	6.85	5.55	68	55	49	60	3/3	9.25	7.49	92	74	67	81
08	99	62	58	36	82		44	92		54	77	31	
2/6	6.96	5.64	69	56	50	61	3/4	9.36	7.59	93	75	68	82
57	42	88	72	29	65		93	34	26	68	7	14	
2/6	7.08	5.73	70	57	51	62	3/4	9.48	7.68	94	76	69	83
07	84	13	86	21	48		42	79	51	82	62	98	
2/7	7.19	5.83	71	58	52	63	3/5	9.59	7.77	95	77	69	84
56	26	39		14	32		91	21	77	96	54	81	
2/7	7.31	5.92	73	59	53	64	3/5	9.71	7.86	96	78	70	85
05	69	65	14	06	15		41	65	02	1	47	64	
2/8	7.42	6.01	74	60	54	65	3/6	9.82	7.96	98	79	71	86
55	12	9	28	99	98		91	07	28	24	4	48	
2/8	7.54	6.10	75	60	54	66	3/6	9.94	8.05	99	80	72	87
04	55	16	42	92	81		4	49	54	38	32	31	
2/9	7.65	6.20	76	61	55	67	3/7	10.05	8.14	1.00	81	73	88
53	97	41	56	84	65		89	92	8	52	24	14	
2/9	7.76	6.29	77	62	56	68	3/7	10.16	8.23	1.01	82	74	89
02	40	67	7	76	48		38	35	05	67	17	98	
2/10	7.88	6.38	78	63	57	69	3/8	10.28	8.33	1.02	83	74	90
52	83	93	85	68	32		88	77	3	81	09	81	
2/10	7.99	6.47	79	64	58	70	3/8	10.39	8.42	1.03	84	75	91
01	25	18	99	61	15		37	20	56	95	02	64	
2/11	8.11	6.57	80	65	59	71	3/9	10.51	8.51	1.04	85	76	92
5	67	44	13	52	98		86	62	82	09	94	48	
2/11	8.22	6.66	82	66	59	72	3/9	10.62	8.60	1.06	85	77	93
10	7	27	45	81			35	05	08	23	86	31	
3/-	8.34	6.75	83	67	60	73	3/10	10.74	8.70	1.07	86	78	94
49	53	95	41	38	65		85	48	33	37	78	14	
3/-	8.45	6.84	84	68	61	74	3/10	10.85	8.79	1.08	87	79	95
98	96	21	55	3	48		34	90	59	51	71	97	
3/-	8.56	6.94	85	69	62	75	3/11	10.96	8.88	1.09	88	79	96
48	38	46	69	22	31		83	33	84	65	63	81	
3/1	8.68	7.03	86	70	63	76	3/11	11.08	8.97	1.10	89	80	97
97	81	72	83	15	14		33	76	1	79	56	64	
3/1	8.79	7.12	87	71	64	77	4/-	11.19	9.07	1.11	90	81	98

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

No.	Sig. per lb or Imp. Gal.	KI LO-				DOLS. & CTS.		Sig. per lb or Imp. Gal.	KI LO-				DOLS. & CTS.	
		GRA MME.		LIT RE.		Gallon Und Sts.	lb or Imp. Gal.		GRA MME.		LIT RE.		Gallon Und Sts.	lb or Imp. Gal.
		Fcs.	Mks.	Fcs.	Mks.				Fcs.	Mks.	Fcs.	Mks.		
78	82 4/-	18 11.31	35 9.16	93 1.12	48 91	47 82	99	97 6/1	91 17.13	42 13.88	11 1.71	61 1.38	96 1.24	150
79	31 4/1	61 11.42	616 9.25	0717 1.14	4083 92	31 83	1.00	96 6/2	76 17.36	93 14.06	39 1.73	46 1.40	63 1.26	152
80	3 4/2	46 11.65	13 9.44	35 1.16	25 94	97 84	1.02	44 6/4	05 17.71	7 14.34	81 1.76	24 1.43	13 1.29	155
81	78 4/3	74 11.99	9 9.71	77 1.19	02 97	47 87	1.05	42 6/5	89 17.93	21 14.53	1 1.79	08 1.45	79 1.30	157
82	77 4/4	59 12.22	4 9.90	06 1.22	87 98	14 89	1.07	9 6/6	17 18.28	98 14.80	51 1.82	85 1.47	29 1.33	160
83	25 4/6	87 12.56	17 10.18	48 1.25	65 1.01	64 91	1.10	89 6/7	03 18.51	49 14.99	79 1.84	7 1.49	96 1.34	162
84	23 4/7	72 12.79	68 10.36	76 1.27	49 1.03	3 93	1.12	36 6/9	31 18.85	26 15.27	22 1.88	48 1.52	46 1.37	165
85	71 4/8	45 13.14	18 10.64	27 1.31	8 1.06	8 95	1.15	36 6/10	16 19.08	78 15.45	5 1.90	32 1.54	11 1.39	167
86	7 4/9	85 13.36	97 10.82	46 1.33	11 1.08	47 97	1.17	84 6/11	44 19.42	55 15.73	92 1.93	09 1.57	62 1.41	170
87	18 4/11	13 13.71	74 11.10	88 1.36	89 1.10	97 99	1.20	82 7/-	29 19.65	06 15.92	2 1.96	94 1.58	29 1.43	172
88	16 5/-	98 13.93	25 11.29	17 1.39	73 1.12	64 1.01	1.22	3 7/2	57 19.99	83 16.19	62 1.99	71 1.61	79 1.45	175
89	64 5/1	26 14.28	02 11.57	59 1.42	51 1.15	13 1.04	1.25	29 7/3	42 20.22	34 16.38	9 2.01	56 1.63	46 1.47	177
90	63 5/2	11 14.51	53 11.75	87 1.44	35 1.17	8 1.05	1.27	77 7/4	7 20.56	11 16.66	33 2.05	33 1.66	96 1.49	180
91	11 5/4	39 14.85	3 12.03	29 1.48	13 1.20	3 1.08	1.30	75 7/5	55 20.79	62 16.84	61 2.07	18 1.68	62 1.51	182
92	09 5/5	24 15.08	81 12.21	57 1.50	98 1.21	96 1.09	1.32	23 7/7	83 21.13	38 17.12	03 2.11	96 1.70	12 1.54	185
93	57 5/6	52 15.42	58 12.49	75 1.54	46 1.24	46 1.12	1.35	22 7/8	68 21.36	89 17.30	31 2.13	8 1.72	79 1.55	187
94	56 5/7	37 15.65	09 12.68	28 1.56	6 1.26	13 1.14	1.37	7 7/9	96 21.70	67 17.58	74 2.16	57 1.75	29 1.58	190
95	04 5/9	65 15.99	86 12.95	7 1.59	37 1.29	63 1.16	1.40	68 7/10	81 21.93	18 17.77	02 2.19	42 1.77	95 1.59	192
96	03 5/10	5 16.22	37 13.14	98 1.61	22 1.31	3 1.18	1.42	16 8/-	09 22.28	95 18.04	44 2.22	2 1.80	45 1.62	195
97	5 5/11	78 16.56	14 13.42	4 1.65	8 1.34	8 1.20	1.45	15 8/1	94 22.50	46 18.23	72 2.24	04 1.82	12 1.64	197
98	49 6/-	63 16.79	65 13.60	68 1.67	84 1.35	46 1.22	1.47	63 8/2	22 22.85	23 18.51	14 2.28	81 1.84	62 1.66	200

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Stg. per lb or Imp. Gal.	KI LO-		LIT RE.		DOLS. & CTS.		Stg. per lb or Imp. Gal.	KI LO-	
	GRA MME.				Gallon Und Sts.	lb or Imp. Gal.		GRA MME	
	Fcs.	Mks.	Fcs.	Mks.				Fcs.	Mks.
09	35	51	84	43	78		81	35	97
8/5	23.42	18.97	2.33	1.89	1.70	2.05	13/1	36.56	29.61
56	48	8	54	05	95		74	61	53
8/7	23.99	19.43	2.39	1.94	1.74	2.10	13/6	37.70	30.54
03	61	08	26	67	11		68	87	09
8/10	24.56	19.90	2.45	1.98	1.79	2.15	13/11	38.84	31.47
49	74	36	96	29	28		61	13	65
9/-	25.13	20.36	2.50	2.03	1.83	2.20	14/4	39.99	32.39
96	87	64	67	92	42		54	39	21
9/2	25.70	20.82	2.56	2.07	1.87	2.25	14/9	41.13	33.32
43		92	38	53	61		47	65	77
9/5	26.28	21.28	2.62	2.12	1.91	2.30	15/2	42.27	34.24
9	13	20	08	15	77		4	91	33
9/7	26.85	21.75	2.68	2.17	1.95	2.35	15/7	43.41	35.17
36	26	48	78	77	94		33	17	89
9/10	27.42	22.21	2.73	2.21	1.99	2.40	16/-	44.56	36.09
83	39	76	48	39	1		27	44	46
10/-	27.99	22.67	2.79	2.26	2.04	2.45	16/5	45.70	37.02
29	52	05	18	02	27		2	70	02
10/3	28.56	23.14	2.85	2.31	2.08	2.50	16/10	46.84	37.95
76	65	33	88	64	43		13	96	58
10/5	29.13	23.60	2.90	2.35	2.12	2.55	17/3	47.98	38.87
22	78	61	6	26	6		06	22	15
10/8	29.70	24.06	2.96	2.40	2.16	2.60	17/8	49.13	39.80
69	91	89	3	88	76		99	48	71
10/10	30.27	24.52	3.02	2.44	2.22	2.65	18/-	50.27	40.72
15	04	17		5	94		92	75	27
11/1	30.85	24.99	3.08	2.49	2.24	2.70	18/5	51.41	41.65
62	17	45	7	12	1		86	01	83
11/3	31.42	25.45	3.13	2.54	2.27	2.75	18/10	52.56	42.57
09	30	73	41	74	27		79	27	39
11/6	31.99	25.91	3.19	2.58	2.33	2.80	19/3	53.70	43.50
56	43	01	11	36	43		72	53	95
11/8	32.56	26.38	3.25	2.63	2.37	2.85	19/8	54.84	44.42
02	56	29	82	98	6		65	79	52
11/11	33.13	26.84	3.30	2.67	2.41	2.90	20/1	55.98	45.35
49	69	57	52	60	76		58	05	08
12/1	33.70	27.30	3.36	2.72	2.45	2.95	20/6	57.13	46.28
95	83	85	22	22	93		52	31	64
12/3	34.27	27.76	3.42	2.77	2.49	3.00	20/11	58.27	47.20
88	09	41	63	46	26		45	57	2
12/8	35.42	28.69	3.53	2.86	2.58	3.10	21/4	59.41	48.13

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Mks.	LIT. RE.		DOLS. & CTS.		Sig. per lb or Imp. Gal.	KI LO-		LIT. RE.		DOLS. & CTS.	
	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.		GRA	MME.	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.
97	04	70	59		38	83	76	58	76	54	
9.61	3.65	2.95	2.66	3.20	21/9	60.55	49.05	6.04	4.89	4.41	5.30
53	45	94	92		31	09	32	99		87	
0.54	3.76	3.04	2.74	3.30	22/2	61.70	49.98	6.15	4.99	4.49	5.40
09	85	18	25		24	35	88	39	24	21	
1.47	3.87	3.14	2.83	3.40	22/7	62.84	50.90	6.27	5.08	4.58	5.50
65	26	42	58		17	61	45	8	48	54	
2.39	3.99	3.23	2.91	3.50	23/-	63.98	51.83	6.38	5.17	4.66	5.60
21	67	66	92		1	87	01	21	73	87	
3.32	4.10	3.32	2.99	3.60	23/5	65.12	52.76	6.50	5.26	4.74	5.70
77	08	90	25		04	13	57	61	97	2	
4.24	4.22	3.41	3.08	3.70	23/10	66.27	53.68	6.61	5.35	4.83	5.80
33	48	14	58		97	39	13	02	21	53	
35.17	4.33	3.51	3.16	3.80	24/2	67.41	54.61	6.73	5.45	4.91	5.90
89	89	38	91		9	66	7	43	45	86	
36.09	4.44	3.60	3.24	3.90	24/7	68.55	55.53	6.84	5.54	4.99	6.00
46	29	63	24		83	92	26	83	69	19	
37.02	4.56	3.69	3.33	4.00	25/-	69.69	56.46	6.95	5.63	5.08	6.10
02	69	87	56		77	18	82	24	93	52	
37.95	4.67	3.78	3.41	4.10	25/5	70.84	57.38	7.07	5.72	5.16	6.20
58	1	11	89		7	44	38	65	17	85	
38.87	4.79	3.88	3.49	4.20	25/10	71.98	58.31	7.18	5.82	5.24	6.30
15	51	35	23		63	70	94	06	41	19	
39.80	4.90	3.97	3.58	4.30	26/3	73.12	59.23	7.30	5.91	5.33	6.40
71	91	59	56		56	96	5	46	65	52	
40.72	5.01	4.06	3.66	4.40	26/8	74.26	60.16	7.41	6.00	5.41	6.50
27	32	83	89		49	22	06	87	89	85	
41.65	5.13	4.15	3.74	4.50	27/1	75.41	61.09	7.52	6.09	5.49	6.60
83	73	08	23		42	48	63	28	13	18	
42.57	5.24	4.25	3.83	4.60	27/6	76.55	62.01	7.64	6.19	5.58	6.70
39	13	32	56		36	74	19	68	37	51	
43.50	5.36	4.34	3.91	4.70	27/11	77.69	62.94	7.75	6.28	5.66	6.80
95	54	56	89		29	75	09	62	84		
44.42	5.47	4.43	3.99	4.80	28/4	78.84	63.86	7.87	6.37	5.74	6.90
52	95	8	22		22	27	31	5	86	17	
45.35	5.58	4.52	4.08	4.90	28/9	79.98	64.79	7.98	6.46	5.83	7.00
08	36	04	55		55	92	71	02	96		
46.28	5.70	4.62	4.16	5.00	29/9	82.83	67.10	8.27	6.69	6.04	7.25
64	76	28	88		88	57	12	53	06	83	
47.20	5.81	4.71	4.24	5.10	30/9	85.69	69.42	8.55	6.93	6.24	7.50
7	17	52	21		21	22	52	05	16	66	
48.13	5.93	4.80	4.33	5.20	31/10	88.55	71.73	8.84	7.16	6.45	7.75

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Sig. per lb or Imp. Gal.	KI LO-		LIT RE.		DOLS. & CTS.		Sig. per lb or Imp. Gal.	KI LO-	
	GRA	MME.	Fcs.	Mks.	Gallon Und Sts	lb or Imp Gal.		GRA	MME.
	Fcs.	Mks.	Fcs.	Mks.				Fcs.	Mks.
54	88	93	57	27	49		46	58	41
32/10	91.40	74.04	9.12	7.39	6.66	8.00	54/5	151.39	122.64
87	53	33	09	37	31		79	23	81
33/10	94.26	76.36	9.41	7.62	6.87	8.25	55/5	154.25	124.95
2	18	73	61	47	14		12	88	22
34/11	97.12	78.67	9.69	7.85	7.08	8.50	56/6	157.10	127.27
53	83	14	12	57	97		45	54	62
35/11	99.97	80.99	9.98	8.08	7.28	8.75	57/6	159.96	129.68
86	49	54	64	67	8		77	19	02
36/11	102.83	83.30	10.26	8.31	7.49	9.00	58/6	162.82	131.90
18	14	95	16	77	62		1	84	43
38/-	105.69	85.61	10.55	8.54	7.70	9.25	59/7	165.67	134.21
51	79	35	68	87	45		43	49	83
39/-	108.54	87.93	10.83	8.77	7.91	9.50	60/7	168.53	136.52
84	44	75	2	98	28		76	15	24
40/-	111.40	90.24	11.12	9.00	8.12	9.75	61/7	171.39	138.84
17	1	16	72	08	11		09	8	64
41/1	114.26	92.56	11.40	9.24	8.33	10.00	62/8	174.24	141.15
5	75	56	23	18	93		42	45	05
42/1	117.11	94.87	11.69	9.47	8.53	10.25	63/8	177.10	143.47
83	4	96	75	29	76		75	1	45
43/1	119.97	97.18	11.97	9.70	8.74	10.50	64/8	179.96	145.78
16	05	37	27	39	59		08	76	86
44/2	122.83	99.50	12.26	9.93	8.95	10.75	65/9	182.81	148.09
49	71	77	79	49	42		41	41	26
45/2	125.68	101.81	12.54	10.16	9.16	11.00	66/9	185.67	150.41
82	36	17	3	59	25		74	06	66
46/2	128.54	104.13	12.83	10.39	9.37	11.25	67/9	188.53	152.72
15	01	58	82	69	08		07	71	07
47/3	131.40	106.44	13.11	10.62	9.58	11.50	68/10	191.38	155.04
48	66	99	34	8	90		4	37	47
48/3	134.25	108.75	13.40	10.85	9.78	11.75	69/10	194.24	157.35
81	32	39	86	9	73		73	02	87
49/3	137.11	111.07	13.68	11.08	9.99	12.00	70/10	197.10	159.66
14	97	79	38	55			06	67	28
50/4	139.96	113.38	13.97	11.32	10.20	12.25	71/11	199.95	161.98
47	62	19	89	1	38		39	32	68
51/4	142.82	115.70	14.25	11.55	10.41	12.50	72/11	202.81	164.29
8	27	6	41	2	21		72	98	09
52/4	145.68	118.01	14.54	11.78	10.62	12.75	73/11	205.66	166.61
13	93		93	31	04		04	63	49
53/5	148.53	120.33	14.82	12.01	10.83	13.00	75/-	208.52	168.92

GOODS BY WEIGHT OR LIQUID MEASURE.

For ADVANCES, see pages 4-35.

Lbs.	LITRE.		DOLS. & CTS.		Stg. per lb or Imp. Gal.	KILO-		LITRE.		DOLS. & CTS.	
	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.		Fcs.	Mks.	Fcs.	Mks.	Gallon Und Sts.	lb or Imp. Gal.
41	45	4	87		37	28	89	32	56	25	
2.64	15.11	12.24	11.03	13.25	76/-	211.38	171.23	21.10	17.09	15.41	18.50
81	97	5	69		03	59	70	36	76	9	
4.95	15.39	12.47	11.24	13.50	78/1	217.09	175.86	21.67	17.55	15.82	19.00
22	49	6	52		69	89	51	4	97	56	
7.27	15.68	12.70	11.45	13.75	80/1	222.80	180.49	22.24	18.01	16.24	19.50
62		7	35		35	2	32	43	16	22	
9.68	15.97	12.93	11.66	14.00	82/2	228.52	185.12	22.81	18.48	16.66	20.00
02	52	82	18								
1.90	16.25	13.16	11.87	14.25							
43	03	92									
4.21	16.54	13.39	12.08	14.50							
83	55	02	83								
6.52	16.82	13.63	12.28	14.75							
24	07	12	66								
8.84	17.11	13.86	12.49	15.00							
64	59	22	49								
1.15	17.39	14.09	12.70	15.25							
05	11	32	32								
3.47	17.68	14.32	12.91	15.50							
45	63	43	14								
5.78	17.96	14.55	13.12	15.75							
86	15	53	97								
8.09	18.25	14.78	13.32	16.00							
26	66	63	8								
0.41	18.53	15.01	13.53	16.25							
66	18	73	63								
2.72	18.82	15.24	13.74	16.50							
07	7	84	46								
5.04	19.10	15.47	13.95	16.75							
47	22	94	28								
7.35	19.39	15.70	14.16	17.00							
87	73	04	11								
9.66	19.67	15.94	14.37	17.25							
28	25	17	94								
1.98	19.96	16.17	14.57	17.50							
68	77	26	77								
4.29	20.24	16.40	14.78	17.75							
09	29	36	6								
6.61	20.53	16.63	14.99	18.00							
49	81	46	42								
8.92	20.81	16.86	15.20	18.25							

MULTIPLICATORS

for reducing any of the following measures and moneys to each of the others. The yard columns of pages 4-35 can, of course, be used for any equal quantity.

Find the unit of the money to be reduced in its respective column and on its respective line; then, on the same line, the equivalent money and measure into which it is to be converted; use as a multiplier and the conversion is effected.

Sterling per lb or Imperial Gallon.	KILOGRAMME.		LITRES.		DOLLARS & CENTS.	
	Francs. Centim.	Marks. Pfennige.	Francs. Centim.	Marks. Pfennige.	Gallon U. S.	lb or Imp. Gal.
Pound.	16839	76847				Pound.
1d. lb.	23	18				027661
	02071	22164				2
1/-	2.78	2.25				331933
	00895					24
3162						7518
4	1.00	81				8
32806	44315					8035
5	1.23	1.00				10
493177	42615	2562				
.....	11	9				1
Imp. Gal.						Imp. Gal.
1d.			31298	873722	689264	027661
			2	1	1	2
			755789	484672	271176	331933
			27	22	20	24
				00895	0335	6636
1/-			1.00	81	73	87
234			44315		15521	2151
43			1.23	1.00	90	1.08
3694			369227	109196		20032
53			1	1	1	1
5919702			140713	924079	83311	1
.....			1	.....	.....	1

The figures above the line are of course Decimals. In the Sterling column, Decimals of the Penny.

PROFIT AND STERLING EXCHANGE TABLES.

PERCENT on Ret'ns on Cost.		PERCENT on Ret'ns on Cost.		PERCENT on Ret'ns on Cost.		PERCENT on Ret'ns on Cost.		PERCENT on Ret'ns on Cost.		PERCENT on Ret'ns on Cost.	
5	263	55	22	5	762	55	484	150	60	1500	75
10	1111	60	122	10	0909	60	5	200	66	1900	93
15	647	65	150	15	043	65	39	300	75	2000	95
20	333	70	185	20	666	70	18	400	80	3000	24
25	857	75	233	25	076	75	86	500	83	4000	77
30	846	80	300	30	93	80	44	600	85	5000	96
35	666	85	400	35	57	85	94	700	87	6000	56
40	8181	90	566	40	03	90	37	800	88	7000	04
45	100	95	900	45	333	95	72	900	90	8000	98
50		99	9900	50		100	90	1000	90	9000	9
										9900	98
											99

PERCENTAGE below Par of £ Stg. Exchange.		PERCENTAGE below or above Par of £ Stg. Exchange.		PERCENTAGE above Par of £ Stg. Exchange.	
4.70	41908	4.81	15868	4.90	690738
	3		1		....
4.71	21359	4.82	95319	4.91	896229
	3		....		....
	008104	4.83	747699	4.92	101721
4.72	3		....		1
	802612	4.84	542208	4.93	307212
4.73	2		....		1
	597121	4.85	336717	4.94	512703
4.74	2		....		1
	39163	4.86	131226	4.95	718194
4.75	2		....		1
	186139	4.86	6386	4.96	92368
4.76	2		(PAR)		1
	98064			4.97	129177
4.77	1				2
	77515		0742645	4.98	334668
4.78	1	4.87	....		2
	56966		279755	4.99	54016
4.79	1	4.88	....		2
	36417		485247		745651
4.80	1	4.89	....	5.00	2

STERLING EXCHANGE TABLES.

CENT
on
Ret'nsADVANCES ON
PROVINCIAL DOLLAR.ADVANCES ON
PROVINCIAL DOLLAR.ADVANCES ON
PROVINCIAL DOLLAR.

	Per Cent above 4.444	U. S. & Canadian Dollar.	Per Cent below 4.8666	Per Cent above 4.444	U. S. & Canadian Dollar.	Per Cent above 4.8666	Per Cent above 4.444	U. S. & Canadian Dollar.	Per Cent above 4.8666
75		555	2831		777	22831		999	73972
93									
95	7	4.75	2	9 $\frac{3}{4}$	4.87	.....	12 $\frac{1}{2}$	4.99	2
24		666	05479		888	45662		111	96803
95	7 $\frac{1}{4}$	4.76	2	10	4.88	.....	12 $\frac{3}{4}$	5.01	2
77		777	82648		999	68493		222	19634
96	7 $\frac{1}{2}$	4.77	1	10 $\frac{1}{4}$	4.89	.....	13	5.02	3
56		888	59817		111	91324		333	42465
97	7 $\frac{3}{4}$	4.78	1	10 $\frac{1}{2}$	4.91	.....	13 $\frac{1}{4}$	5.03	3
04									
98		999	36986		222	14155		444	65296
36	8	4.79	1	10 $\frac{3}{4}$	4.92	1	13 $\frac{1}{2}$	5.04	3
98		111	14155		333	36986		555	88127
6	8 $\frac{1}{4}$	4.81	1	11	4.93	1	13 $\frac{3}{4}$	5.05	3
93		222	91324		444	59817		666	10958
77	8 $\frac{1}{2}$	4.82	.....	11 $\frac{1}{4}$	4.94	1	14	5.06	4
98		333	68493		555	82648		777	33789
9	8 $\frac{3}{4}$	4.83	.....	11 $\frac{1}{2}$	4.95	1	14 $\frac{1}{4}$	5.07	4
98									
		444	45662		666	05479		888	5662
99	9	4.84	.....	11 $\frac{3}{4}$	4.96	2	14 $\frac{1}{2}$	5.08	4
		555	22831		777	2831		999	79451
	9 $\frac{1}{4}$	4.85	.....	12	4.97	2	14 $\frac{3}{4}$	5.09	4
		666			888	51141		111	02282
	9 $\frac{1}{2}$	4.86	(PAR)	12 $\frac{1}{4}$	4.98	2	15	5.11	5

Percentage below or above Par of Exchange of £ Stg.

Per Cent on Halifax Currency.	Per Cent on £ Stg. 6386	Per Cent on Halifax Currency.	Per Cent on £ Stg. 6386
\$4.00	\$4.86	\$4.00	\$4.86
	35		734
52 $\frac{1}{2}$	25	70	39
	405		789
55	27	72 $\frac{1}{2}$	41
	459		844
57 $\frac{1}{2}$	29	75	43
	514		954
60	31	80	47
	569		063
62 $\frac{1}{2}$	33	85	52
	624		173
65	35	90	56
	679		283
67 $\frac{1}{2}$	37	95	60

