

**Individual & Group Rations Weights and Cubes**

Revised: 1/2024

Ration/Item	Srvngs per U/I	U/I per Pallet	Srvngs per Plt	Case Cube	Case l/w/h (in.)	Case Wt(lb)	Cs per U/I	U/I Cube	U/I Wt(lb)	Cs per Pallet	Unit Load l/w/h (in.)	Unit Load Cube	Unit Load Avg. Wt(lb)	Pallet per 20' Cont.	Pallet per 40' Cont.
MRE	12	48	576	0.88	16x10x10	21	1	0.88	21	48	48x41x44	47.7	1,000	18	36
FSR	9	48	432	0.98	17x10.5x9.5	26	1	0.98	26	48	45x52x42	56.88	1278	16	36
MCW	12	48	576	0.89	17x9.75x10	17	1	0.89	17	48	42x51.5x41	51.3	852	16	36
TOTM WOR	12	48	576	0.88	16x9x10	16	1	0.88	16	48	48x40x46	50.56	740	18	36
TOTM SOP	12	48	576	0.83	17x9.6x10.8	20	1	0.95	20	48	51.8x44.5x42.2	52.7	1023	N/A	N/A
MORE	24	48	1152	0.95	10.5x16.5x9.5	27	1	0.95	27	48	48x40x44	55	1275	18	36
RELIGIOUS MEAL, HALAL	12	48	576	0.98	17x9.75x10.75	21	1	0.98	21	48	50.3x43x41	51.5	1064	16	36
RELIGIOUS MEAL, KOSHER	12	40	480	1.75	18x12x11	19	1	1.38	19	40	48x40x60	66.7	800	10	24
ABANDON SHIP-LIFERAFT	1	1000	1000	0.93	18.1x10.8x 8.3	30.6	N/A	N/A	N/A	24	48x40x48	52	1300	20	40
WATER, POUCH	1	4800	4800	0.39	15.3x9.8x4.4	13.1	N/A	N/A	N/A	120	48x40x50.4	56	1570	10	20
WATER, RIGID	1	1250	1250	1.4	19x11.5x6.3	33	N/A	N/A	N/A	50	48x40x50.4	55.6	1710	10	20
HCP Type I- Case 1	10	8	80	3.38	18x18x18	50	1	3.38	50	8	48x40x41	45.56	414	10	20
HCP TYPE I- Case 2	12	12	144	3.38	18x18x18	50	1	3.38	50	12	54x40x41	51.25	614	8	16
HCP TYPE II	10	48	480	1	12x12x12	14	1	1	14	48	48x40x53	58.9	686	10	20
HCP TYPE III	10	48	480	1	12x12x12	17	1	1	17	48	48x40x53	59	830	10	20

Ration/Item	Srvngs per U/I	U/I per Pallet	Srvngs per Plt	Case Cube	Case l/w/h (in.)	Case Wt(lb)	Cs per U/I	U/I Cube	U/I Wt(lb)	Cs per Pallet	Unit Load l/w/h (in.)	Unit Load Cube	Unit Load Avg. Wt(lb)	Pallet per 20' Cont.	Pallet per 40' Cont.
UGR-E (AVG)	18	18	324	1.9	20 x 16 x 11	45	1	1.9	43	18		41.3	816	360	720
UGR-H&S B1	50	8	400	5	40 x 24 x 9		3	5.25	134	24	48x40x41.5	47.8	1071	20	40
UGR-H&S B2	50	8	400	5	40 x 24 x 9		3	5.25	105	24	48x40x41.5	47.8	839	20	40
UGR-H&S B3	50	8	400	55	40 x 24 x 9		3	5.25	122	24	48x40x41.5	47.8	976	20	40
<b>Avg Brk</b>	<b>50</b>		<b>400</b>						<b>121</b>				<b>962</b>		
UGR-H&S D1	50	8	400	5	40 x 24 x 9		3	5.25	99	24	48x40x41.5	47.8	832	20	40
UGR-H&S D2	50	8	400	5	40 x 24 x 9		3	5.25	125	24	48x40x41.5	47.8	1040	20	38
UGR-H&S D3	50	8	400	5	40 x 24 x 9		3	5.25	133	24	48x40x41.5	47.8	1104	20	36
UGR-H&S D4	50	8	400	5	40 x 24 x 9		3	5.25	131	24	48x40x41.5	47.8	1088	20	36
UGR-H&S D5	50	8	400	5	40 x 24 x 9		3	5.25	115	24	48x40x41.5	47.8	960	20	40
UGR-H&S D6	50	8	400	5	40 x 24 x 9		3	5.25	116	24	48x40x41.5	47.8	968	20	40
UGR-H&S D7	50	8	400	5	40 x 24 x 9		3	5.25	127	24	48x40x41.5	47.8	1056	20	37
UGR-H&S D8	50	8	400	5	40 x 24 x 9		3	5.25	110	24	48x40x41.5	47.8	920	20	40
UGR-H&S D9	50	8	400	5	40 x 24 x 9		3	5.25	118	24	48x40x41.5	47.8	984	20	40
UGR-H&S D10	50	8	400	5	40 x 24 x 9		3	5.25	129	24	48x40x41.5	47.8	1072	20	36
UGR-H&S D11	50	8	400	5	40 x 24 x 9		3	5.25	108	24	48x40x41.5	47.8	904	20	40
UGR-H&S D12	50	8	400	5	40 x 24 x 9		3	5.25	122	24	48x40x41.5	47.8	1016	20	39
UGR-H&S D13	50	8	400	5	40 x 24 x 9		3	5.25	115	24	48x40x41.5	47.8	960	20	40
UGR-H&S D14	50	8	400	5	40 x 24 x 9		3	5.25	118	24	48x40x41.5	47.8	984	20	40
<b>Avg Din</b>	<b>50</b>		<b>400</b>						<b>133</b>				<b>1068</b>		
UGR-B B1	50	8	400	5	40 x 24 x 9		3	5.25	89	24	48x40x41.5	47.8	752	20	40

UGR-B B2	50	8	400	5	40 x 24 x 9		3	5.25	88	24	48x40x41.5	47.8	744	20	40
UGR-B B3	50	8	400	5	40 x 24 x 9		3	5.25	103	24	48x40x41.5	47.8	864	20	40
UGR-B B4	50	8	400	5	40 x 24 x 9		3	5.25	90	24	48x40x41.5	47.8	760	20	40
UGR-B B5	50	8	400	5	40 x 24 x 9		3	5.25	86	24	48x40x41.5	47.8	728	20	40
UGR-B D1	50	8	400	5	40 x 24 x 9		3	5.25	106	24	48x40x41.5	47.8	888	20	40
UGR-B D2	50	8	400	5	40 x 24 x 9		3	5.25	106	24	48x40x41.5	47.8	888	20	40
UGR-B D3	50	8	400	5	40 x 24 x 9		3	5.25	94	24	48x40x41.5	47.8	792	20	40
UGR-B D4	50	8	400	5	40 x 24 x 9		3	5.25	108	24	48x40x41.5	47.8	904	20	40
UGR-B D5	50	8	400	5	40 x 24 x 9		3	5.25	115	24	48x40x41.5	47.8	960	20	40
UGR-B D6	50	8	400	5	40 x 24 x 9		3	5.25	107	24	48x40x41.5	47.8	896	20	40
UGR-B D7	50	8	400	5	40 x 24 x 9		3	5.25	128	24	48x40x41.5	47.8	1064	20	37
UGR-B D8	50	8	400	5	40 x 24 x 9		3	5.25	100	24	48x40x41.5	47.8	840	20	40
UGR-B D9	50	8	400	5	40 x 24 x 9		3	5.25	122	24	48x40x41.5	47.8	1016	20	39
UGR-B D10	50	8	400	5	40 x 24 x 9		3	5.25	91	24	48x40x41.5	47.8	768	20	40
UGR-B D11	50	8	400	5	40 x 24 x 9		3	5.25	91	24	48x40x41.5	47.8	768	20	40
UGR-B D12	50	8	400	5	40 x 24 x 9		3	5.25	99	24	48x40x41.5	47.8	832	20	40
UGR-B D13	50	8	400	5	40 x 24 x 9		3	5.25	111	24	48x40x41.5	47.8	928	20	40
UGR-B D14	50	8	400	5	40 x 24 x 9		3	5.25	124	24	48x40x41.5	47.8	1032	20	38
UHT Milk	27	120	3240	0.33	15.75x8x4.4		1	0.33		120	48x40x43	42.8	1970		
Brk Cereal	72	50	3600	1	16x9x12		1	1		50	48x40x65	50	460		

For more info call 215-737-5648 or DSN 444-5648