

**Section 3-A Dry Storage Consideration Charts**

<b>Formula #1 Dry Storage Chart # 1</b>				<b>Formula #1 Dry Storage Chart # 2</b>			
calculated storage area per .025 cu. ft. per meal served Linear feet of storage shelf area need				Calculated storage area per .025 cu. ft. per meal served Linear feet of storage shelf area need			
Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves	Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves
200	6.25	4.17	3.13	200	4.17	2.78	2.08
250	7.81	5.21	3.91	250	5.21	3.47	2.60
300	9.38	6.25	4.69	300	6.25	4.17	3.13
350	10.94	7.29	5.47	350	7.29	4.86	3.65
400	12.50	8.33	6.25	400	8.33	5.56	4.17
450	14.06	9.38	7.03	450	9.38	6.25	4.69
500	15.63	10.42	7.81	500	10.42	6.94	5.21
550	17.19	11.46	8.59	550	11.46	7.64	5.73
600	18.75	12.50	9.38	600	12.50	8.33	6.25
650	20.31	13.54	10.16	650	13.54	9.03	6.77
700	21.88	14.58	10.94	700	14.58	9.72	7.29
750	23.44	15.63	11.72	750	15.63	10.42	7.81
800	25.00	16.67	12.50	800	16.67	11.11	8.33
850	26.56	17.71	13.28	850	17.71	11.81	8.85
900	28.13	18.75	14.06	900	18.75	12.50	9.38
950	29.69	19.79	14.84	950	19.79	13.19	9.90
1000	31.25	20.83	15.63	1000	20.83	13.89	10.42

<b>Formula #1</b>				<b>Formula #1</b>			
<b>Dry Storage Chart # 3</b>				<b>Dry Storage Chart # 4</b>			
calculated storage area per .025 cu. ft. per meal served				calculated storage area per .03 cu. ft. per meal served			
Linear feet of storage shelf area need				Linear feet of storage shelf area need			
Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18inches high shelves	2 ft. deep by 2ft high shelves	Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves
200	3.13	2.08	1.56	200	7.50	5.00	3.75
250	3.91	2.60	1.95	250	9.38	6.25	4.69
300	4.69	3.13	2.34	300	11.25	7.50	5.63
350	5.47	3.65	2.73	350	13.13	8.75	6.56
400	6.25	4.17	3.13	400	15.00	10.00	7.50
450	7.03	4.69	3.52	450	16.88	11.25	8.44
500	7.81	5.21	3.91	500	18.75	12.50	9.38
550	8.59	5.73	4.30	550	20.63	13.75	10.31
600	9.38	6.25	4.69	600	22.50	15.00	11.25
650	10.16	6.77	5.08	650	24.38	16.25	12.19
700	10.94	7.29	5.47	700	26.25	17.50	13.13
750	11.72	7.81	5.86	750	28.13	18.75	14.06
800	12.50	8.33	6.25	800	30.00	20.00	15.00
850	13.28	8.85	6.64	850	31.88	21.25	15.94
900	14.06	9.38	7.03	900	33.75	22.50	16.88
950	14.84	9.90	7.42	950	35.63	23.75	17.81
1000	15.63	10.42	7.81	1000	37.50	25.00	18.75

<b>Formula #1</b>			
<b>Dry Storage Chart # 5</b>			
calculated storage area per .03 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves
200	5.00	3.33	2.50
250	6.25	4.17	3.13
300	7.50	5.00	3.75
350	8.75	5.83	4.38
400	10.00	6.67	5.00
450	11.25	7.50	5.63
500	12.50	8.33	6.25
550	13.75	9.17	6.88
600	15.00	10.00	7.50
650	16.25	10.83	8.13
700	17.50	11.67	8.75
750	18.75	12.50	9.38
800	20.00	13.33	10.00
850	21.25	14.17	10.63
900	22.50	15.00	11.25
950	23.75	15.83	11.88
1000	25.00	16.67	12.50

<b>Formula #1</b>			
<b>Dry Storage Chart #6</b>			
calculated storage area per .03 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18 inches high shelves	2 ft. deep by 2ft high shelves
200	3.75	2.50	1.88
250	4.69	3.13	2.34
300	5.63	3.75	2.81
350	6.56	4.38	3.28
400	7.50	5.00	3.75
450	8.44	5.63	4.22
500	9.38	6.25	4.69
550	10.31	6.88	5.16
600	11.25	7.50	5.63
650	12.19	8.13	6.09
700	13.13	8.75	6.56
750	14.06	9.38	7.03
800	15.00	10.00	7.50
850	15.94	10.63	7.97
900	16.88	11.25	8.44
950	17.81	11.88	8.91
1000	18.75	12.50	9.38

<b>Formula #1</b>			
<b>Dry Storage Chart # 7</b>			
calculated storage area per .035 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves
200	8.75	5.83	4.38
250	10.94	7.29	5.47
300	13.13	8.75	6.56
350	15.31	10.21	7.66
400	17.50	11.67	8.75
450	19.69	13.13	9.84
500	21.88	14.58	10.94
550	24.06	16.04	12.03
600	26.25	17.50	13.13
650	28.44	18.96	14.22
700	30.63	20.42	15.31
750	32.81	21.88	16.41
800	35.00	23.33	17.50
850	37.19	24.79	18.59
900	39.38	26.25	19.69
950	41.56	27.71	20.78
1000	43.75	29.17	21.88

<b>Formula #1</b>			
<b>Dry Storage Chart # 8</b>			
calculated storage area per .035 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves
200	5.83	3.89	2.92
250	7.29	4.86	3.65
300	8.75	5.83	4.38
350	10.21	6.81	5.10
400	11.67	7.78	5.83
450	13.13	8.75	6.56
500	14.58	9.72	7.29
550	16.04	10.69	8.02
600	17.50	11.67	8.75
650	18.96	12.64	9.48
700	20.42	13.61	10.21
750	21.88	14.58	10.94
800	23.33	15.56	11.67
850	24.79	16.53	12.40
900	26.25	17.50	13.13
950	27.71	18.47	13.85
1000	29.17	19.44	14.58

<b>Formula #1</b>			
<b>Dry Storage Chart # 9</b>			
calculated storage area per .035 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18inches high shelves	2 ft. deep by 2ft high shelves
200	4.38	2.92	2.19
250	5.47	3.65	2.73
300	6.56	4.38	3.28
350	7.66	5.10	3.83
400	8.75	5.83	4.38
450	9.84	6.56	4.92
500	10.94	7.29	5.47
550	12.03	8.02	6.02
600	13.13	8.75	6.56
650	14.22	9.48	7.11
700	15.31	10.21	7.66
750	16.41	10.94	8.20
800	17.50	11.67	8.75
850	18.59	12.40	9.30
900	19.69	13.13	9.84
950	20.78	13.85	10.39
1000	21.88	14.58	10.94

<b>Formula #1</b>			
<b>Dry Storage Chart # 10</b>			
calculated storage area per .04 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves
200	10.00	6.67	5.00
250	12.50	8.33	6.25
300	15.00	10.00	7.50
350	17.50	11.67	8.75
400	20.00	13.33	10.00
450	22.50	15.00	11.25
500	25.00	16.67	12.50
550	27.50	18.33	13.75
600	30.00	20.00	15.00
650	32.50	21.67	16.25
700	35.00	23.33	17.50
750	37.50	25.00	18.75
800	40.00	26.67	20.00
850	42.50	28.33	21.25
900	45.00	30.00	22.50
950	47.50	31.67	23.75
1000	50.00	33.33	25.00

<b>Formula #1 Dry Storage Chart # 11</b>				<b>Formula #1 Dry Storage Chart # 12</b>			
calculated storage area per .04 cu. ft. per meal served Linear feet of storage shelf area need				calculated storage area per .04 cu. ft. per meal served Linear feet of storage shelf area need			
Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves	Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18inches high shelves	2 ft. deep by 2ft high shelves
200	6.67	4.44	3.33	200	5.00	3.33	2.50
250	8.33	5.56	4.17	250	6.25	4.17	3.13
300	10.00	6.67	5.00	300	7.50	5.00	3.75
350	11.67	7.78	5.83	350	8.75	5.83	4.38
400	13.33	8.89	6.67	400	10.00	6.67	5.00
450	15.00	10.00	7.50	450	11.25	7.50	5.63
500	16.67	11.11	8.33	500	12.50	8.33	6.25
550	18.33	12.22	9.17	550	13.75	9.17	6.88
600	20.00	13.33	10.00	600	15.00	10.00	7.50
650	21.67	14.44	10.83	650	16.25	10.83	8.13
700	23.33	15.56	11.67	700	17.50	11.67	8.75
750	25.00	16.67	12.50	750	18.75	12.50	9.38
800	26.67	17.78	13.33	800	20.00	13.33	10.00
850	28.33	18.89	14.17	850	21.25	14.17	10.63
900	30.00	20.00	15.00	900	22.50	15.00	11.25
950	31.67	21.11	15.83	950	23.75	15.83	11.88
1000	33.33	22.22	16.67	1000	25.00	16.67	12.50

<b>Formula #1</b>			
<b>Dry Storage Chart # 13</b>			
calculated storage area per .045 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves
200	11.25	7.50	5.63
250	14.06	9.38	7.03
300	16.88	11.25	8.44
350	19.69	13.13	9.84
400	22.50	15.00	11.25
450	25.31	16.88	12.66
500	28.13	18.75	14.06
550	30.94	20.63	15.47
600	33.75	22.50	16.88
650	36.56	24.38	18.28
700	39.38	26.25	19.69
750	42.19	28.13	21.09
800	45.00	30.00	22.50
850	47.81	31.88	23.91
900	50.63	33.75	25.31
950	53.44	35.63	26.72
1000	56.25	37.50	28.13

<b>Formula #1</b>			
<b>Dry Storage Chart # 14</b>			
calculated storage area per .045 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves
200	7.50	5.00	3.75
250	9.38	6.25	4.69
300	11.25	7.50	5.63
350	13.13	8.75	6.56
400	15.00	10.00	7.50
450	16.88	11.25	8.44
500	18.75	12.50	9.38
550	20.63	13.75	10.31
600	22.50	15.00	11.25
650	24.38	16.25	12.19
700	26.25	17.50	13.13
750	28.13	18.75	14.06
800	30.00	20.00	15.00
850	31.88	21.25	15.94
900	33.75	22.50	16.88
950	35.63	23.75	17.81
1000	37.50	25.00	18.75

<b>Formula #1</b>			
<b>Dry Storage Chart # 15</b>			
calculated storage area per .045 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18 inches high shelves	2 ft. deep by 2ft high shelves
200	5.63	3.75	2.81
250	7.03	4.69	3.52
300	8.44	5.63	4.22
350	9.84	6.56	4.92
400	11.25	7.50	5.63
450	12.66	8.44	6.33
500	14.06	9.38	7.03
550	15.47	10.31	7.73
600	16.88	11.25	8.44
650	18.28	12.19	9.14
700	19.69	13.13	9.84
750	21.09	14.06	10.55
800	22.50	15.00	11.25
850	23.91	15.94	11.95
900	25.31	16.88	12.66
950	26.72	17.81	13.36
1000	28.13	18.75	14.06

<b>Formula #1</b>			
<b>Dry Storage Chart # 16</b>			
Calculated storage area per .05 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1 ft. deep by 1ft high shelves	1 ft. deep by 18 inches high shelves	1 ft. deep by 2ft high shelves
200	12.50	8.33	6.25
250	15.63	10.42	7.81
300	18.75	12.50	9.38
350	21.88	14.58	10.94
400	25.00	16.67	12.50
450	28.13	18.75	14.06
500	31.25	20.83	15.63
550	34.38	22.92	17.19
600	37.50	25.00	18.75
650	40.63	27.08	20.31
700	43.75	29.17	21.88
750	46.88	31.25	23.44
800	50.00	33.33	25.00
850	53.13	35.42	26.56
900	56.25	37.50	28.13
950	59.38	39.58	29.69
1000	62.50	41.67	31.25

<b>Formula #1</b>			
<b>Dry Storage Chart # 17</b>			
calculated storage area per .05 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	1.5 ft. deep by 1ft high shelves	1.5 ft. deep by 18 inches high shelves	1.5 ft. deep by 2ft high shelves
200	8.33	5.56	4.17
250	10.42	6.94	5.21
300	12.50	8.33	6.25
350	14.58	9.72	7.29
400	16.67	11.11	8.33
450	18.75	12.50	9.38
500	20.83	13.89	10.42
550	22.92	15.28	11.46
600	25.00	16.67	12.50
650	27.08	18.06	13.54
700	29.17	19.44	14.58
750	31.25	20.83	15.63
800	33.33	22.22	16.67
850	35.42	23.61	17.71
900	37.50	25.00	18.75
950	39.58	26.39	19.79
1000	41.67	27.78	20.83

<b>Formula #1</b>			
<b>Dry Storage Chart # 18</b>			
Calculated storage area per .05 cu. ft. per meal served			
Linear feet of storage shelf area need			
Meals Served	2 ft. deep by 1ft high shelves	2 ft. deep by 18 inches high shelves	2 ft. deep by 2ft high shelves
200	6.25	4.17	3.13
250	7.81	5.21	3.91
300	9.38	6.25	4.69
350	10.94	7.29	5.47
400	12.50	8.33	6.25
450	14.06	9.38	7.03
500	15.63	10.42	7.81
550	17.19	11.46	8.59
600	18.75	12.50	9.38
650	20.31	13.54	10.16
700	21.88	14.58	10.94
750	23.44	15.63	11.72
800	25.00	16.67	12.50
850	26.56	17.71	13.28
900	28.13	18.75	14.06
950	29.69	19.79	14.84
1000	31.25	20.83	15.63

## Dry Storage Chart # 1 - Formula #2

calculated storage area per .025 cu. ft. per meal served						calculated storage area per .03 cu. ft. per meal served					
Meals Served	useful storeroom height	0.3	0.4	0.5	0.6	meals served	useful storeroom height	0.3	0.4	0.5	0.6
		usable storeroom floor area	usable storeroom floor area	usable storeroom floor area	usable storeroom floor area			usable storeroom floor area	usable storeroom floor area		
200	4	4.17	3.13	2.50	2.08	200	4	5.00	3.75	3.00	2.50
250	4	5.21	3.91	3.13	2.60	250	4	6.25	4.69	3.75	3.13
300	4	6.25	4.69	3.75	3.13	300	4	7.50	5.63	4.50	3.75
350	4	7.29	5.47	4.38	3.65	350	4	8.75	6.56	5.25	4.38
400	4	8.33	6.25	5.00	4.17	400	4	10.00	7.50	6.00	5.00
450	4	9.38	7.03	5.63	4.69	450	4	11.25	8.44	6.75	5.63
500	4	10.42	7.81	6.25	5.21	500	4	12.50	9.38	7.50	6.25
550	4	11.46	8.59	6.88	5.73	550	4	13.75	10.31	8.25	6.88
600	4	12.50	9.38	7.50	6.25	600	4	15.00	11.25	9.00	7.50
650	4	13.54	10.16	8.13	6.77	650	4	16.25	12.19	9.75	8.13
700	4	14.58	10.94	8.75	7.29	700	4	17.50	13.13	10.50	8.75
750	4	15.63	11.72	9.38	7.81	750	4	18.75	12.00	11.25	9.38
800	4	16.67	12.50	10.00	8.33	800	4	20.00	15.00	12.00	10.00
850	4	17.71	13.28	10.63	8.85	850	4	21.25	15.94	12.75	10.63
900	4	18.75	14.06	11.25	9.38	900	4	22.50	16.88	13.50	11.25
950	4	19.79	14.84	11.88	9.90	950	4	23.75	17.81	14.25	11.88
1000	4	20.83	15.63	12.50	10.42	1000	4	25.00	18.75	15.00	12.50

## Dry Storage Chart # 2 - Formula #2

calculated storage area per .04 cu. ft. per meal served						calculated storage area per .04 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	4	5.83	4.38	3.50	2.92	200	4	6.67	5.00	4.00	3.33
250	4	7.29	5.47	4.38	3.65	250	4	8.33	6.25	5.00	4.17
300	4	8.75	6.56	5.25	4.38	300	4	10.00	7.50	6.00	5.00
350	4	10.21	7.66	6.13	5.10	350	4	11.67	8.75	7.00	5.83
400	4	11.67	8.75	7.00	5.83	400	4	13.33	10.00	8.00	6.67
450	4	13.13	9.84	7.88	6.56	450	4	15.00	11.25	9.00	7.50
500	4	14.58	10.94	8.75	7.29	500	4	16.67	12.50	10.00	8.33
550	4	16.04	12.03	9.63	8.02	550	4	18.33	13.75	11.00	9.17
600	4	17.50	13.13	10.50	8.75	600	4	20.00	15.00	12.00	10.00
650	4	18.96	14.22	11.38	9.48	650	4	21.67	16.25	13.00	10.83
700	4	20.42	15.31	12.25	10.21	700	4	23.33	17.50	14.00	11.67
750	4	21.88	16.41	13.13	10.94	750	4	25.00	18.75	15.00	12.50
800	4	23.33	17.50	14.00	11.67	800	4	26.67	20.00	16.00	13.33
850	4	24.79	18.59	14.88	12.40	850	4	28.33	21.25	17.00	14.17
900	4	26.25	19.69	15.75	13.13	900	4	30.00	22.50	18.00	15.00
950	4	27.71	20.78	16.63	13.85	950	4	31.67	23.75	19.00	15.83
1000	4	29.17	21.88	17.50	14.58	1000	4	33.33	25.00	20.00	16.67

## Dry Storage Chart # 3 - Formula #2

calculated storage area per .045 cu. ft. per meal served						calculated storage area per .05 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	4	7.50	5.63	4.50	3.75	200	4	8.33	6.25	5.00	4.17
250	4	9.38	7.03	5.63	4.69	250	4	10.42	7.81	6.25	5.21
300	4	11.25	8.44	6.75	5.63	300	4	12.50	9.38	7.50	6.25
350	4	13.13	9.84	7.88	6.56	350	4	14.58	10.94	8.75	7.29
400	4	15.00	11.25	9.00	7.50	400	4	16.67	12.50	10.00	8.33
450	4	16.88	12.66	10.13	8.44	450	4	18.75	14.06	11.25	9.38
500	4	18.75	14.06	11.25	9.38	500	4	20.83	15.63	12.50	10.42
550	4	20.63	15.47	12.38	10.31	550	4	22.92	17.19	13.75	11.46
600	4	22.50	16.88	13.50	11.25	600	4	25.00	18.75	15.00	12.50
650	4	24.38	18.28	14.63	12.19	650	4	27.08	20.31	16.25	13.54
700	4	26.25	19.69	15.75	13.13	700	4	29.17	21.88	17.50	14.58
750	4	28.13	21.09	16.88	14.06	750	4	31.25	23.44	18.75	15.63
800	4	30.00	22.50	18.00	15.00	800	4	33.33	25.00	20.00	16.67
850	4	31.88	23.91	19.13	15.94	850	4	35.42	26.56	21.25	17.71
900	4	33.75	25.31	20.25	16.88	900	4	37.50	28.13	22.50	18.75
950	4	35.63	26.72	21.38	17.81	950	4	39.58	29.69	23.75	19.79
1000	4	37.50	28.13	22.50	18.75	1000	4	41.67	31.25	25.00	20.83

## Dry Storage Chart # 4 - Formula #2

calculated storage area per .025 cu. ft. per meal served						calculated storage area per .03 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	5	3.33	2.50	2.00	1.67	200	5	4.00	3.00	2.40	2.00
250	5	4.17	3.13	2.50	2.08	250	5	5.00	3.75	3.00	2.50
300	5	5.00	3.75	3.00	2.50	300	5	6.00	4.50	3.60	3.00
350	5	5.83	4.38	3.50	2.92	350	5	7.00	5.25	4.20	3.50
400	5	6.67	5.00	4.00	3.33	400	5	8.00	6.00	4.80	4.00
450	5	7.50	5.63	4.50	3.75	450	5	9.00	6.75	5.40	4.50
500	5	8.33	6.25	5.00	4.17	500	5	10.00	7.50	6.00	5.00
550	5	9.17	6.88	5.50	4.58	550	5	11.00	8.25	6.60	5.50
600	5	10.00	7.50	6.00	5.00	600	5	12.00	9.00	7.20	6.00
650	5	10.83	8.13	6.50	5.42	650	5	13.00	9.75	7.80	6.50
700	5	11.67	8.75	7.00	5.83	700	5	14.00	10.50	8.40	7.00
750	5	12.50	9.38	7.50	6.25	750	5	15.00	11.25	9.00	7.50
800	5	13.33	10.00	8.00	6.67	800	5	16.00	12.00	9.60	8.00
850	5	14.17	10.63	8.50	7.08	850	5	17.00	12.75	10.20	8.50
900	5	15.00	11.25	9.00	7.50	900	5	18.00	13.50	10.80	9.00
950	5	15.83	11.88	9.50	7.92	950	5	19.00	14.25	11.40	9.50
1000	5	16.67	12.50	10.00	8.33	1000	5	20.00	15.00	12.00	10.00

## Dry Storage Chart # 5 - Formula #2

calculated storage area per .035 cu. ft. per meal served						calculated storage area per .04 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	5	4.67	3.50	2.80	2.33	200	5	5.33	4.00	3.20	2.67
250	5	5.83	4.38	3.50	2.92	250	5	6.67	5.00	4.00	3.33
300	5	7.00	5.25	4.20	3.50	300	5	8.00	6.00	4.80	4.00
350	5	8.17	6.13	4.90	4.08	350	5	9.33	7.00	5.60	4.67
400	5	9.33	7.00	5.60	4.67	400	5	10.67	8.00	6.40	5.33
450	5	10.50	7.88	6.30	5.25	450	5	12.00	9.00	7.20	6.00
500	5	11.67	8.75	7.00	5.83	500	5	13.33	10.00	8.00	6.67
550	5	12.83	9.63	7.70	6.42	550	5	14.67	11.00	8.80	7.33
600	5	14.00	10.50	8.40	7.00	600	5	16.00	12.00	9.60	8.00
650	5	15.17	11.38	9.10	7.58	650	5	17.33	13.00	10.40	8.67
700	5	16.33	12.25	9.80	8.17	700	5	18.67	14.00	11.20	9.33
750	5	17.50	13.13	10.50	8.75	750	5	20.00	15.00	12.00	10.00
800	5	18.67	14.00	11.20	9.33	800	5	21.33	16.00	12.80	10.67
850	5	19.83	14.88	11.90	9.92	850	5	22.67	17.00	13.60	11.33
900	5	21.00	15.75	12.60	10.50	900	5	24.00	18.00	14.40	12.00
950	5	22.17	16.63	13.30	11.08	950	5	25.33	19.00	15.20	12.67
1000	5	23.33	17.50	14.00	11.67	1000	5	26.67	20.00	16.00	13.33

## Dry Storage Chart # 6 - Formula #2

calculated storage area per .045 cu. ft. per meal served						calculated storage area per .05 cu. ft. per meal served					
meals served	useful storeroom height	0.3	0.4	0.5	0.6	meals served	useful storeroom height	0.3	0.4	0.5	0.6
		usable storeroom floor area	usable storeroom floor area	usable storeroom floor area	usable storeroom floor area			usable storeroom floor area	usable storeroom floor area	usable storeroom floor area	usable storeroom floor area
200	5	6.00	4.50	3.60	3.00	200	5	6.67	5.00	4.00	3.33
250	5	7.50	5.63	4.50	3.75	250	5	8.33	6.25	5.00	4.17
300	5	9.00	6.75	5.40	4.50	300	5	10.00	7.50	6.00	5.00
350	5	10.50	7.88	6.30	5.25	350	5	11.67	8.75	7.00	5.83
400	5	12.00	9.00	7.20	6.00	400	5	13.33	10.00	8.00	6.67
450	5	13.50	10.13	8.10	6.75	450	5	15.00	11.25	9.00	7.50
500	5	15.00	11.25	9.00	7.50	500	5	16.67	12.50	10.00	8.33
550	5	16.50	12.38	9.90	8.25	550	5	18.33	13.75	11.00	9.17
600	5	18.00	13.50	10.80	9.00	600	5	20.00	15.00	12.00	10.00
650	5	19.50	14.63	11.70	9.75	650	5	21.67	16.25	13.00	10.83
700	5	21.00	15.75	12.60	10.50	700	5	23.33	17.50	14.00	11.67
750	5	22.50	16.88	13.50	11.25	750	5	25.00	18.75	15.00	12.50
800	5	24.00	18.00	14.40	12.00	800	5	26.67	20.00	16.00	13.33
850	5	25.50	19.13	15.30	12.75	850	5	28.33	21.25	17.00	14.17
900	5	27.00	20.25	16.20	13.50	900	5	30.00	22.50	18.00	15.00
950	5	28.50	21.38	17.10	14.25	950	5	31.67	23.75	19.00	15.83
1000	5	30.00	22.50	18.00	15.00	1000	5	33.33	25.00	20.00	16.67

## Dry Storage Chart # 7 - Formula #2

calculated storage area per .025 cu. ft. per meal served						calculated storage area per .03 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	6	2.78	2.08	1.67	1.39	200	6	3.33	2.50	2.00	1.67
250	6	3.47	2.60	2.08	1.74	250	6	4.17	3.13	2.50	2.08
300	6	4.17	3.13	2.50	2.08	300	6	5.00	3.75	3.00	2.50
350	6	4.86	3.65	2.92	2.43	350	6	5.83	4.38	3.50	2.92
400	6	5.56	4.17	3.33	2.78	400	6	6.67	5.00	4.00	3.33
450	6	6.25	4.69	3.75	3.13	450	6	7.50	5.63	4.50	3.75
500	6	6.94	5.21	4.17	3.47	500	6	8.33	6.25	5.00	4.17
550	6	7.64	5.73	4.58	3.82	550	6	9.17	6.88	5.50	4.58
600	6	8.33	6.25	5.00	4.17	600	6	10.00	7.50	6.00	5.00
650	6	9.03	6.77	5.42	4.51	650	6	10.83	8.13	6.50	5.42
700	6	9.72	7.29	5.83	4.86	700	6	11.67	8.75	7.00	5.83
750	6	10.42	7.81	6.25	5.21	750	6	12.50	9.38	7.50	6.25
800	6	11.11	8.33	6.67	5.56	800	6	13.33	10.00	8.00	6.67
850	6	11.81	8.85	7.08	5.90	850	6	14.17	10.63	8.50	7.08
900	6	12.50	9.38	7.50	6.25	900	6	15.00	11.25	9.00	7.50
950	6	13.19	9.90	7.92	6.60	950	6	15.83	11.88	9.50	7.92
1000	6	13.89	10.42	8.33	6.94	1000	6	16.67	12.50	10.00	8.33

## Dry Storage Chart # 8 - Formula #2

calculated storage area per .035 cu. ft. per meal served						calculated storage area per .04 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	6	3.89	2.92	2.33	1.94	200	6	4.44	3.33	2.67	2.22
250	6	4.86	3.65	2.92	2.43	250	6	5.56	4.17	3.33	2.78
300	6	5.83	4.38	3.50	2.92	300	6	6.67	5.00	4.00	3.33
350	6	6.81	5.10	4.08	3.40	350	6	7.78	5.83	4.67	3.89
400	6	7.78	5.83	4.67	3.89	400	6	8.89	6.67	5.33	4.44
450	6	8.75	6.56	5.25	4.38	450	6	10.00	7.50	6.00	5.00
500	6	9.72	7.29	5.83	4.86	500	6	11.11	8.33	6.67	5.56
550	6	10.69	8.02	6.42	5.35	550	6	12.22	9.17	7.33	6.11
600	6	11.67	8.75	7.00	5.83	600	6	13.33	10.00	8.00	6.67
650	6	12.64	9.48	7.58	6.32	650	6	14.44	10.83	8.67	7.22
700	6	13.61	10.21	8.17	6.81	700	6	15.56	11.67	9.33	7.78
750	6	14.58	10.94	8.75	7.29	750	6	16.67	12.50	10.00	8.33
800	6	15.56	11.67	9.33	7.78	800	6	17.78	13.33	10.67	8.89
850	6	16.53	12.40	9.92	8.26	850	6	18.89	14.17	11.33	9.44
900	6	17.50	13.13	10.50	8.75	900	6	20.00	15.00	12.00	10.00
950	6	18.47	13.85	11.08	9.24	950	6	21.11	15.83	12.67	10.56
1000	6	19.44	14.58	11.67	9.72	1000	6	22.22	16.67	13.33	11.11

## Dry Storage Chart # 9 - Formula #2

calculated storage area per .045 cu. ft. per meal served						calculated storage area per .05 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	6	5.00	3.75	3.00	2.50	200	6	5.56	4.17	3.33	2.78
250	6	6.25	4.69	3.75	3.13	250	6	6.94	5.21	4.17	3.47
300	6	7.50	5.63	4.50	3.75	300	6	8.33	6.25	5.00	4.17
350	6	8.75	6.56	5.25	4.38	350	6	9.72	7.29	5.83	4.86
400	6	10.00	7.50	6.00	5.00	400	6	11.11	8.33	6.67	5.56
450	6	11.25	8.44	6.75	5.63	450	6	12.50	9.38	7.50	6.25
500	6	12.50	9.38	7.50	6.25	500	6	13.89	10.42	8.33	6.94
550	6	13.75	10.31	8.25	6.88	550	6	15.28	11.46	9.17	7.64
600	6	15.00	11.25	9.00	7.50	600	6	16.67	12.50	10.00	8.33
650	6	16.25	12.19	9.75	8.13	650	6	18.06	13.54	10.83	9.03
700	6	17.50	13.13	10.50	8.75	700	6	19.44	14.58	11.67	9.72
750	6	18.75	14.06	11.25	9.38	750	6	20.83	15.63	12.50	10.42
800	6	20.00	15.00	12.00	10.00	800	6	22.22	16.67	13.33	11.11
850	6	21.25	15.94	12.75	10.63	850	6	23.61	17.71	14.17	11.81
900	6	22.50	16.88	13.50	11.25	900	6	25.00	18.75	15.00	12.50
950	6	23.75	17.81	14.25	11.88	950	6	26.39	19.79	15.83	13.19
1000	6	25.00	18.75	15.00	12.50	1000	6	27.78	20.83	16.67	13.89

## Dry Storage Chart # 10 - Formula #2

calculated storage area per .025 cu. ft. per meal served						calculated storage area per .03 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	7	2.38	1.79	1.43	1.19	200	7	2.86	2.14	1.71	1.43
250	7	2.98	2.23	1.79	1.49	250	7	3.57	2.68	2.14	1.79
300	7	3.57	2.68	2.14	1.79	300	7	4.29	3.21	2.57	2.14
350	7	4.17	3.13	2.50	2.08	350	7	5.00	3.75	3.00	2.50
400	7	4.76	3.57	2.86	2.38	400	7	5.71	4.29	3.43	2.86
450	7	5.36	4.02	3.21	2.68	450	7	6.43	4.82	3.86	3.21
500	7	5.95	4.46	3.57	2.98	500	7	7.14	5.36	4.29	3.57
550	7	6.55	4.91	3.93	3.27	550	7	7.86	5.89	4.71	3.93
600	7	7.14	5.36	4.29	3.57	600	7	8.57	6.43	5.14	4.29
650	7	7.74	5.80	4.64	3.87	650	7	9.29	6.96	5.57	4.64
700	7	8.33	6.25	5.00	4.17	700	7	10.00	7.50	6.00	5.00
750	7	8.93	6.70	5.36	4.46	750	7	10.71	8.04	6.43	5.36
800	7	9.52	7.14	5.71	4.76	800	7	11.43	8.57	6.86	5.71
850	7	10.12	7.59	6.07	5.06	850	7	12.14	9.11	7.29	6.07
900	7	10.71	8.04	6.43	5.36	900	7	12.86	9.64	7.71	6.43
950	7	11.31	8.48	6.79	5.65	950	7	13.57	10.18	8.14	6.79
1000	7	11.90	8.93	7.14	5.95	1000	7	14.29	10.71	8.57	7.14

## Dry Storage Chart # 11 - Formula #2

calculated storage area per .035 cu. ft. per meal served						calculated storage area per .04 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	7	3.33	2.50	2.00	1.67	200	7	3.81	2.86	2.29	1.90
250	7	4.17	3.13	2.50	2.08	250	7	4.76	3.57	2.86	2.38
300	7	5.00	3.75	3.00	2.50	300	7	5.71	4.29	3.43	2.86
350	7	5.83	4.38	3.50	2.92	350	7	6.67	5.00	4.00	3.33
400	7	6.67	5.00	4.00	3.33	400	7	7.62	5.71	4.57	3.81
450	7	7.50	5.63	4.50	3.75	450	7	8.57	6.43	5.14	4.29
500	7	8.33	6.25	5.00	4.17	500	7	9.52	7.14	5.71	4.76
550	7	9.17	6.88	5.50	4.58	550	7	10.48	7.86	6.29	5.24
600	7	10.00	7.50	6.00	5.00	600	7	11.43	8.57	6.86	5.71
650	7	10.83	8.13	6.50	5.42	650	7	12.38	9.29	7.43	6.19
700	7	11.67	8.75	7.00	5.83	700	7	13.33	10.00	8.00	6.67
750	7	12.50	9.38	7.50	6.25	750	7	14.29	10.71	8.57	7.14
800	7	13.33	10.00	8.00	6.67	800	7	15.24	11.43	9.14	7.62
850	7	14.17	10.63	8.50	7.08	850	7	16.19	12.14	9.71	8.10
900	7	15.00	11.25	9.00	7.50	900	7	17.14	12.86	10.29	8.57
950	7	15.83	11.88	9.50	7.92	950	7	18.10	13.57	10.86	9.05
1000	7	16.67	12.50	10.00	8.33	1000	7	19.05	14.29	11.43	9.52

## Dry Storage Chart # 12 - Formula #2

calculated storage area per .045 cu. ft. per meal served						calculated storage area per .05 cu. ft. per meal served					
meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area	meals served	useful storeroom height	0.3 usable storeroom floor area	0.4 usable storeroom floor area	0.5 usable storeroom floor area	0.6 usable storeroom floor area
200	7	4.29	3.21	2.57	2.14	200	7	4.76	3.57	2.86	2.38
250	7	5.36	4.02	3.21	2.68	250	7	5.95	4.46	3.57	2.98
300	7	6.43	4.82	3.86	3.21	300	7	7.14	5.36	4.29	3.57
350	7	7.50	5.63	4.50	3.75	350	7	8.33	6.25	5.00	4.17
400	7	8.57	6.43	5.14	4.29	400	7	9.52	7.14	5.71	4.76
450	7	9.64	7.23	5.79	4.82	450	7	10.71	8.04	6.43	5.36
500	7	10.71	8.04	6.43	5.36	500	7	11.90	8.93	7.14	5.95
550	7	11.79	8.84	7.07	5.89	550	7	13.10	9.82	7.86	6.55
600	7	12.86	9.64	7.71	6.43	600	7	14.29	10.71	8.57	7.14
650	7	13.93	10.45	8.36	6.96	650	7	15.48	11.61	9.29	7.74
700	7	15.00	11.25	9.00	7.50	700	7	16.67	12.50	10.00	8.33
750	7	16.07	12.05	9.64	8.04	750	7	17.86	13.39	10.71	8.93
800	7	17.14	12.86	10.29	8.57	800	7	19.05	14.29	11.43	9.52
850	7	18.21	13.66	10.93	9.11	850	7	20.24	15.18	12.14	10.12
900	7	19.29	14.46	11.57	9.64	900	7	21.43	16.07	12.86	10.71
950	7	20.36	15.27	12.21	10.18	950	7	22.62	16.96	13.57	11.31
1000	7	21.43	16.07	12.86	10.71	1000	7	23.81	17.86	14.29	11.90