President Ezra Taft Benson: "To the Fathers in Israel," October 1987

I ask you earnestly, have you provided for your family a year's supply of food, clothing and, where possible, fuel? The revelation to produce and store food may be as essential to our temporal welfare today as boarding the ark was to the people in the days of Noah.

AN APPROACH TO LONGER-TERM FOOD STORAGE

Department of Nutrition, Dietetics and Food Service, Brigham Young University

The amounts of food listed below provide adequate calories and protein for an adult for one year. However, there are many other possibilities. Adjust the kinds and amounts of food stored based on personal needs and preferences, and by experimenting with recipes.

- WATER is a critical storage item. A common recommendation is to store 14 gallons per
 person for a two-week supply and to rotate the water periodically. Because it is difficult
 to store large amounts, a means of water purification is needed.
- SHELF LIFE: Long-term food items (most packaged in low oxygen) will generally have an acceptable taste for at least 30 years (except as noted) when stored at room temperature or below (but not freezing); however, some nutritional losses will occur. Foods stored at higher temperatures (e.g., in attics, garages) will have a much shorter life.
- **SHORT-TERM FOOD ITEMS** must be rotated faster. Most will store from 6 months to two years. Set up a rotation schedule.
- BOLD ITEMS are available at <u>Home Storage Centers of the Church of Jesus Christ of Latter-day Saints</u> and through the on-line store at store.churchofJesusChrist.org.
 (Approximate weights are calculated from weights listed under "Prepackaged Items" shown on the "Home Storage Center Order Form.")

	Per person amount per year	#cases (6 cans per case	Approx weight (lbs)
Long-term food items-at least 30 year shelf	life		
GRAINS (types are interchangeable based on i	ndividual preferences	, e.g. 1 cs of rice	for 1 cs of
wheat)			
WHEAT	24 #10 cans	4	132
RICE, white	12 #10 cans	2	65
OATS, rolled	12 #10 cans	2	29
OATS, quick (optional)	12 #10 cans	2	29
PASTA (Macaroni/Spaghetti Bites	6 #10 cans	1	21

BEANS (Black, Pinto, Great Northern)	12 #10 cans	2	62	
MILK, nonfat dry (20 yr shelf life)	28 pouches		49	
SUGAR, white	12 #10 cans	2	70	
(and/or other sweeteners-see below)				
APPLE SLICES, dried	6 #10 cans	1	6	
POTATO FLAKES	12 #10 cans	2	22	
CARROTS, dried (10 yr shelf life)	3 #10 cans		8	
ONIONS, dry	1 #10 can		2	
SALT, iodized	8 lbs			
BAKING SODA (for baking & to soften old beans) 1 lb				
BAKING POWDER	4 lbs			
VITAMIN C tablets (@ 90 mg)	365 tablets			

	Approx	Per person			
	Unopened shelf-life	amount			
SHORT-TERM FOOD ITEMS	(years)	per year			
FATS & OILS (types are interchangeable based on individual preferences; storing a variety of					
fats/oils helps with rotation)					
Cooking/Salad oils (e.g. soy, olive)	1+	2 gallons			
Shortening/Frying oils	1+	3 cans @ 3 lbs			
Butter/Margarine (stored in freezer)	1	6 lbs			
Mayonnaise/Salad dressing	, 1	3 qts			
Peanut Butter/other butters	1+	6 lbs			
SPICES/FLAVORINGS/BOUILLON/CONDIMENTS 2+					
EGGS, dried (for baking only)	3+				
YEAST	5+	2 lbs			
HONEY (long-term)	30	2 lbs			
BROWN SUGAR	2	2 lbs			
PANCAKE MIX (pouch)	2	10 pouches			
FLOUR, white	10	180 lbs			
COCOA, hot (pouch)	2	30 lbs			
Other sweeteners (e.g. molasses, jams, jellies, syrups)					

Storing other canned or dried fruits, vegetables, meats, etc. will increase variety and nutritional value.

NON-FOOD ITEMS:

Can Opener

Grain grinder

Recipes (that use only stored ingredients)