Water Supply Worksheet

Recommended Water Storage Most emergency preparedness experts recommend storing a two-three week supply of water. This averages to about 2 gallons of water per day per person. This will allow ½ gallon per person per day for drinking, ½ gallon per person per day for personal hygiene, 2 gallons per week for cooking, and a gallon per week for reserve. Calculate the recommended amounts here, then compare to your total below. Make adjustments as necessary.	Amount Needed for ONE person for two weeks (2 gallons per day)	Multiply by the number in your family (X)	Amount Needed for a two week supply
Recommended Amounts for Water storage	28 gallons	(x)	

Compare the recommended water storage amounts to YOUR calculations. NOTE: This water should be <u>treated</u> water for long-term storage.

Water Supply for Meals		fo (Ro	nount Needed or 3 Month's Supply ound up to the earest gallon)	Divide by	Amount Needed for your family's two-week meal supply		
Step 1: Transfer the amount of water needed for each DISH from the Master ingredient Worksheet. (You should have already calculated this amount needed for a 3 month's supply for recipes)				÷6			
Step 2:* Using each menu worksheet (you should have 42) total the amount of DRINKING water needed for 3 month's supply). Enter the total in the next column.				÷6			
Subtotal							
Additional Drinking Water (Don't forget your pets!)	Amount Needed for ONE person (calculated in gallons)		Amount Needed for 2 weeks (or 14 days)	Multiply by the number in your family (X) Including Pets!	Amount Needed for your family's two-week additional drinking water supply		
Step 3.		X14					
Calculate additional drinking water then subtotal. Compare this amount to Step 2 above. Make adjustments as necessary.							
½ gallon (2 liters) per person per day	.5	(x14)	7	(x)			
(*Compare results to Step 2 above)				Subtotal	*		

Additional Water Needs	Amount Needed for ONE person (calculated in gallons)	X14	Amount Needed for 2 weeks (or 14 days)	Multiply by the number in your family (X)	Amount Needed for your family's two-week additional drinking water supply		
Step 4.							
Calculate additional water needs then subtotal. Add subtotals from steps 1-4. This is YOUR calculation for water needs.							
How does it compare to the recommended amount above?							
Cleaning water / hygiene	1	(x14)	14				
Infant Needs		(x14)					
In case of sickness		(x14)					
Water purification tablets		(x14)					
Subtotal							
Add the subtotals for the water supply for meals, drinking water and additional water. This is the projected amount of water you should store for a two-week period. Total							