

Water Usage Chart For Disaster Planning

	1 Day	2 Days	3 Days	4 Days	5 Days	6 Days	7 Days
1 Consumer	1-3 gal	2-6 gal	3-9 gal	4-12 gal	5-15 gal	6-18 gal	7-21 gal
2 Consumers	2-6 gal	4-12 gal	6-18 gal	8-24 gal	10-30 gal	12-36 gal	14-42 gal
3 Consumers	3-9 gal	6-18 gal	9-27 gal	12-36 gal	15-45 gal	18-54 gal	21-63 gal
4 Consumers	4-12 gal	8-24 gal	12-36 gal	16-48 gal	20-60 gal	24-72 gal	28-84 gal
5 Consumers	5-15 gal	10-30 gal	15-45 gal	20-60 gal	25-75 gal	30-90 gal	35-105 gal
6 Consumers	6-18 gal	12-36 gal	18-54 gal	24-72 gal	30-90 gal	36-108 gal	42-126 gal
7 Consumers	7-21 gal	14-42 gal	21-63 gal	28-84 gal	35-105 gal	42-126 gal	49-147 gal
8 Consumers	8-24 gal	16-48 gal	24-72 gal	32-96 gal	40-120 gal	48-144 gal	56-168 gal
9 Consumers	9-27 gal	18-54 gal	27-81 gal	36-108 gal	45-135 gal	54-162 gal	63-189 gal
10 Consumers	10-30 gal	20-60 gal	30-90 gal	40-120 gal	50-150 gal	60-180 gal	70-210 gal

Note 1: Minimum requirement is 1 gallon of water/day/consumer for drinking.

Note 2: Minimum requirement is 3 gallons of water/day/consumer for drinking, cooking, personal hygiene, and sanitation.

Note 3: A consumer represents people and pets.

Note 4: It is recommended to have 7-14 days of water stored to be prepared for any type of disaster (natural or man made).

Purification of Water with Bleach

Water Amount	Cloudy Water	Clear Water
One Quart	4 Drops	2 Drops
One Gallon	16 Drops	8 Drops
Five Gallons	1 Teaspoon	1/2 Teaspoon

Use chlorine bleach (5.25% sodium hypochlorite) non-sudsing and let stand for 30 minutes. There should be a chlorine scent after treating. If not, repeat dosage and let stand another 15 minutes.

Other Water Tips

- Water weighs 8+ pounds per gallon
- Another method to purify water is to boil it for 5-10 minutes
- Store water in a cool dry dark location in a sturdy plastic opaque container designed for water storage
- Strain out any sediments or particles from the water by pouring it through several layers of coffee filters or cheese cloth
- The water heater is a good source of stored water