

Water Usage Chart & Guidelines



Water Usage Chart For Disaster Planning (Gallons/Consumer/Day)

Consumers in Your Home	1 day	2 days	3 days	4 days	5 days	6 days	7 days
1	1	2	3	4	5	6	7
2	2	4	6	8	10	12	14
3	3	6	9	12	15	18	21
4	4	8	12	16	20	24	28
5	5	10	15	20	25	30	35
6	6	12	18	24	30	36	42
7	7	14	21	28	35	42	49
8	8	16	24	32	40	48	56
9	9	18	27	36	45	54	63
10	10	20	30	40	50	60	70

NOTES:

- Minimum requirement is 1 gallon of water/day/consumer for drinking.
- You may need additional water per day for cooking, personal hygiene, and sanitation.
- A consumer represents a person or a pet.
- It is recommended to store 7-14 days of water to be prepared for any type of disaster

Purification of Water with Bleach

Always drink the best water you have first before purifying or boiling suspicious water.

Water Amount	Cloudy Water	Clear Water
One Quart	4 Drops	2 Drops
One Gallon	16 Drops (1/8 t)	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.
Another method to purify water is to boil it for 1 minute

Other Water Tips

- 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
- Do not drink water from your toilet tank
- Water weighs 8+ pounds per gallon