

Salt Usage Calculator

Number of members per household

	1 member	2 members	3 members	4 members	5 members
10GPG	1 bag per year	2 bags per year	3 bags per year	4 bags per year	5 bags per year
20GPG	2 bags per year	4 bags per year	6 bags per year	8 bags per year	9.5 bags per year
30GPG	3 bags per year	6 bags per year	9 bags per year	11.5 bags per year	14 bags per year
40GPG	4 bags per year	8 bags per year	11.5 bags per year	15 bags per year	19 bags per year
50GPG	5 bags per year	10 bags per year	14.5 bags per year	19 bags per year	24 bags per year
60GPG	6 bags per year	12 bags per year	17 bags per year	23 bags per year	29 bags per year
70GPG	7 bags per year	14 bags per year	20 bags per year	27 bags per year	34 bags per year
80GPG	8 bags per year	16 bags per year	23 bags per year	31 bags per year	38 bags per year
90GPG	9 bags per year	18 bags per year	26 bags per year	34.5 bags per year	43 bags per year
100GPG	10 bags per year	20 bags per year	29 bags per year	38bags per year	48 bags per year

Formula:

$$30000 / (60 \times (\text{GPG}) \times (\# \text{ of members})) = X$$

$$(X) \times 7.5 = Y$$

$$(Y) / 30 = Z$$

$$(Z) \times 12 = \text{number of bags of salt per month}$$