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THE NEW AMERICAN LAWN

Jonathan Green
QUALITY LAWNS SINCE 1951

SOIL pH TEST KIT

IDEAL pH FOR GRASS IS BETWEEN 6.2 AND 7

pH
pH 8.0 Alkaline
pH 7.0 Neutral
pH 6.0 Acidic
pH 5.0 Very Acidic

Directions on Back

HOW TO CHECK YOUR SOIL pH

Take a sample of loosened soil with a clean trowel or spoon from about 4" below the surface. Remove cap from tube. Remove capsule. Fill the tube with soil to the first line. Carefully twist and open capsule and pour powder into tube. Add water (preferably bottled) to the fourth line. Replace cap and shake tube thoroughly. Allow soil to settle for about 5 minutes. Compare color of solution to the pH color chart on front of card.

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How to alter soil pH

Altering pH does take time, so do not expect too rapid a change. Rather, work steadily towards giving the plant the ideal conditions. Add MAG-I-CAL for Acidic Soils, (silver bag), to raise soil pH. Add MAG-I-CAL for Alkaline Soils, (blue bag), to lower soil pH.

MAG-I-CAL - the missing link in your lawn & garden!



Ask for a FREE copy of our New American Lawn Guide or visit www.newamericanlawn.com

Keep out of reach of children - do not eat test capsule

See complete instructions on inside fold

Jonathan Green, Inc.
POB 326, Farmingdale, NJ 07727

Assembled in U.S. of foreign and domestic parts



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Check your results with the desirable pH range of a few popular plants.

Turfgrasses	pH Range	Vegetables	pH Range	Flowers & Shrubs	pH Range
Perennial Ryegrass	6.2 - 7.0	Beans	6.0 - 7.5	Chrysanthemum	6.0 - 7.0
Fine Fescue	6.2 - 7.0	Cabbage	6.0 - 7.5	Daffodil	6.0 - 6.5
Kentucky Bluegrass	6.2 - 7.0	Carrot	5.5 - 7.0	Erica	4.5 - 6.0
Tall Fescue	6.2 - 7.0	Lettuce	6.0 - 7.0	Hydrangea blue	4.0 - 5.0
Bermuda Grass	6.0 - 7.0	Onion	6.0 - 7.0	Hydrangea pink	6.0 - 7.0
Centipedegrass	4.5 - 5.5	Tomato	5.5 - 7.5	Rhodo & Azalea	4.5 - 6.0
Bahiagrass	6.5 - 7.5	Potato	4.5 - 6.0	Carnation	6.0 - 7.5



MAG-I-CAL FOR ACIDIC SOILS
Apply to raise pH+ (silver bag)

- If soil pH is between 6.2 and 7.0 apply 3.6 lbs. per 1,000 sq. ft. once a year.
- If soil pH is between 5.6 and 6.2 apply 3.6 lbs. per 1,000 sq. ft. in spring and fall.
- If soil pH is between 5.0 and 6.2 apply 3.6 lbs. per 1,000 sq. ft. every other month until pH reaches 6.2 or above.
- If soil pH is 5.0 or below apply 3.6 lbs. per 1,000 sq. ft. 3 consecutive months, then test soil pH.



MAG-I-CAL FOR ALKALINE SOILS
Apply to lower pH- (blue bag)

- If soil pH is between 7.0 and 7.5 apply 3.6 lbs. per 1,000 sq. ft. in spring and fall.
- If soil pH is between 7.5 and 8.0 apply 3.6 lbs. per 1,000 sq. ft. in spring, summer and fall.
- If soil pH is between 8.0 and 9.0 apply 3.6 lbs. per 1,000 sq. ft. in early spring, late spring, summer and fall then test soil pH.