



Bermuda grass, NK-37 (Cynodon dactylon)

DOUGLASS KING SEED CO.

Introduced from Africa, NK-37 is a selected strain of common Bermuda grass increased by Northrup, King & Co., in Arizona. A warm-season, perennial giant Bermuda grass, 1 1/2-2 ft. tall, fine-stemmed with long slender leaves, it spreads from seed, rhizomes and stolons, and has a slight tendency to form a sod. Known for its fast, vigorous, tall growth and rapid recovery after cutting or pasturing during warm summer months. Because of its quick recovery after frequent cutting, clipping, pasturing or chopping, it has repeatedly cut more pounds of green weight per acre than other grasses. Relished by livestock.

Establishment/Management: Seed in firm, moist seedbed. Moisture is necessary in top inch of soil for 15-20 days for new seedlings to establish root system to survive. Liberal seeding help obtain complete cover. Plant hulled seed at the time established Bermuda grass plants begin growth in the area.

Rows: 3 lbs. HULLED per acre in 36-42" rows.

Broadcast: 5 lbs. HULLED per acre.

Never plant more than 1/4 inch deep. Use press wheel row plantings; roll broadcast seeding. Control weeds. Fertilize according to soil test; NK-37 requires liberal fertilization. Fertilizer may be applied before seeding. However, delaying fertilization until seedlings begin growth will reduce weed competition, but should be applied when growing plants are dry to avoid burning them. On established pasture, fertilizer should be applied at recommended rates as soon as plants begin to green up in spring. Avoid overgrazing even though grass can withstand heavy grazing pressure. Overgrazing encourages weed competition and prevents efficient use of moisture and plant nutrients



due to reduced root system, as well as reducing forage yields. Rotation grazing is important. NK-37 has been harvested from 40-50 days after planting. When growth is kept at best management height of 4-7 inches, two or more hay crops can be taken in the seedling year and in fall can be pastured with multiple animal units per acre.

Adaptation/Use: Adapted throughout south, west, and east Texas and Mexico; grows best under natural conditions in areas receiving 25 inches annual rainfall. Grows on soils ranging from sands to clays, but performs best on sandy loams. Winterkill loss appears associated more with disease damage, low fertility, and overgrazing rather than direct result of low temperatures. Used for pasture, green-chopping, and hay.



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Douglass King Seed Company

Founded 1912

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**Please call or e-mail us for seed availability
and prices.**