



Chufa (Tiger Nut)

Cyperus esculentus

SEDGE · PERENNIAL / MANAGED ANNUAL · WARM SEASON

PRODUCT OVERVIEW

A warm-season tuber-producing sedge for dedicated wildlife food plots and specialty tiger-nut production—not a nitrogen-fixing cover crop or livestock forage.

WHY SHORTLIST THIS PRODUCT

- Wildlife use**
 Supports food-plot or habitat objectives when planting and harvest are aligned with the target species.
- Food-plot value**
 Produces a crop resource for managed wildlife systems under suitable soil moisture and fertility.
- Tuber production**
 Produces the underground crop that drives its food-plot and specialty-market value.
- Moist-site fit**
 Can fit moist sites when drainage, planting access and crop-specific limits are respected.

PRODUCT SNAPSHOT

CROP TYPE

Sedge · Perennial / managed annual

SEASON / CLIMATE

Warm season

PRIMARY ROLES

Wildlife · Food plots · Tubers

GENERAL SOIL FIT

Moist sandy, loamy or silty clay soils

SOIL pH

5.0–7.5

Establish well. Manage the whole cycle

ESTABLISHMENT

- 01 Choose the window**
Match planting to the product's season, frost risk and the field's moisture outlook.
- 02 Test and prepare**
Use a current soil test, control competing vegetation and prepare the seedbed or planting zone for good contact.
- 03 Calibrate the lot**
Confirm the current seed lot, germination, treatment and whether the recommended rate is bulk seed or pure live seed.
- 04 Establish carefully**
Follow the technical reference for placement and method, then verify emergence and stand uniformity early.
- 05 Protect establishment**
Delay traffic, grazing or harvest until roots and growing points can support recovery.

TECHNICAL REFERENCE

Soil pH
5.0–7.5

Broadcast rate
30–40 lb/ac

Planting depth
0.5–1 in / 1–2.5 cm

Flooding tolerance
Short-duration flooding

Frost response
Top growth is frost-sensitive

Soil
Moist sandy, loamy or silty clay soils

MANAGEMENT

- 01 Set the objective**
Manage the stand for its primary role—cover, soil recovery, forage, grain, tubers or a planned combination.
- 02 Watch the stage**
Use crop stage and field condition—not the calendar alone—to time grazing, harvest or termination.
- 03 Maintain function**
Monitor moisture, fertility, weeds, pests and stand density; adjust before lost ground becomes difficult to recover.
- 04 Plan what follows**
Coordinate residue, regrowth or termination with the needs and planting window of the next enterprise.
- 05 Verify locally**
Adapt the program to local climate, soils, regulations, animal class and product labeling.

Planting material
Tubers

Row rate
20–25 lb/ac

Plot rotation
Refresh after 2–3 years

Growth habit
Rhizomatous perennial sedge

Light
Full sun

Primary use
Wildlife food plot

IMPORTANT MANAGEMENT NOTE

Reference values are not performance guarantees. Confirm the current seed lot, label, local agronomic recommendation and any animal-use restrictions before planting or feeding.

Technical basis: USDA-NRCS — Chufa plant materials guidance; Alabama Cooperative Extension — Growing Chufa for Wild Turkeys; UF/IFAS — Biology and Management of Yellow Nutsedge

FIELD NOTE

Rates and performance vary with environment, seed lot and management. Scan for the current online profile and supporting resources.

SCAN FOR UPDATES

