## WHICH GRASS VARIETY IS BEST for you?



Lawn Buyers Guide



## LOOKING FOR A MORE DROUGHT TOLERANT OR 'WATER LESS' GRASS? LOOK FOR TIFTUF.

#### TIFTUF HYBRID BERMUDA

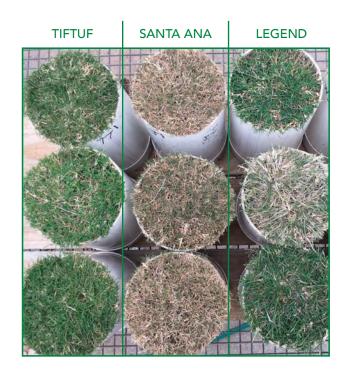
Turf research in recent times has focused on finding new varieties of grass that have superior characteristics beneficial to the changing environment. At the top of this list of characteristics is the need for turf varieties that require less water, with a greater drought tolerance.

TifTuf is the answer. TifTuf is a hybrid Bermuda (couch) grass that has been bred to stand up to drought conditions and save you water. TifTuf uses up to 40% less water compared to similar varieties and has become the new benchmark when it comes to measuring the drought tolerance of turf.

Melbourne Polytechnic recently undertook a trial of four different couch grasses and measured how they responded to drought like conditions. The couch grasses included in this trial were TifTuf, Wintergreen, Santa Ana and Legend. The three mechanisms for drought tolerance studies are drought tolerance, drought avoidance and drought escape.

#### THE RESULT ... (PHOTO RIGHT):

TifTuf, Santa Ana and Legend towards the end of a prolonged drought (four weeks without rain or irrigation).



Note the variability between different replicates of Santa Ana and Legend; yet all three TifTuf pots stayed uniformly green.

#### TifTuf Hybrid Bermuda

## TIFTUF

#### **SPECIFICATIONS**

VARIETY Hybrid Bermuda

BOTANICAL NAME Cynodon transvaalensis x

Cynodon dactylon

GROWTH HABIT Perennial stoloniferous growth

habit that also produces rhizomes.

Dense, finely textured turf.

POSITION Full sun to medium shade

(minimum 4 – 5 hours direct

sunlight per day).

SOIL TYPE Suitable for all types but free

draining soils recommended.

LEAF TYPE Fine / Average width 2.5mm /

Average length 30mm / Mid dark

green

OPTIMAL pH RANGE 5.5 – 7

MOWING HEIGHT 8mm – 36mm

SEED PRODUCTION Produces a seasonal seed head

with 2-4 raceme.

LOCATION Supply available Australia-wide.

USES Perfect for domestic, commercial

and high wear sports applications and areas of moderate shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Very drought tolerant and quick to repair from wear.

PLANT PROTECTION Ensure supplier is a licensed

Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity. PBR protection

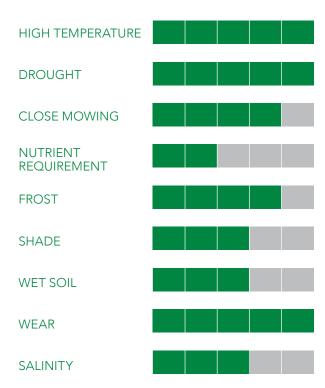
pending.

MAINTENANCE Medium.



\$2 coin on wide shot of grassed area.

#### TOLERANCE (From very low to very high)







Close-up of live stolon.





THE NUMBER 1
CHOICE FOR AUSSIE
BACKYARDS, FOR
OVER 20 YEARS.

#### SIR WALTER DNA CERTIFIED

Sir Walter DNA Certified soft-leaf buffalo has been Australia's number 1 buffalo lawn variety for over 20 years. Australian founded and owned, Sir Walter DNA Certified has sold in excess of 7 million meters Australia wide and is the lawn of choice in over 600,000 Australian homes. Sir Walter's success is on the back of its high shade tolerance, its beautiful deep green and its low maintenance requirements, making it the perfect choice for Aussie backyards.

Sir Walter DNA Certified is grown and sold Australia-wide by an extensive network of high-quality turf producers, each of whom are family owned and operated turf farms and proud members of Lawn Solutions Australia.

#### Sir Walter DNA Certified



#### **SPECIFICATIONS**

VARIETY Soft Leaf Buffalo

BOTANICAL NAME Stenotaphrum secandatum

GROWTH HABIT Prostrate-stoloniferous, minimal

rhizome growth.

POSITION Full sun to heavy shade (minimum

2 hours direct sunlight per day).

SOIL TYPE Suitable for all soil types but free

draining soils recommended.

LEAF TYPE Broad / Average width 7.6mm /

Average length 36.1mm / Colour

deep green

OPTIMAL pH RANGE 5.5 – 7

MOWING HEIGHT 20mm – 50mm

SEED PRODUCTION Produces seed head under stress.

Male sterile.

LOCATION Supply available Australia-wide.

USES Perfect for domestic applications

and areas of high shade. Variety is low maintenance and is a good selfrepairer. Non-invasive and doesn't produce a strong rhizome.

PLANT PROTECTION Ensure supplier is a licensed Lawn

Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate

and Certificate of Authenticity.

MAINTENANCE Low.

#### TOLERANCE (From very low to very high)

DROUGHT

CLOSE MOWING

NUTRIENT
REQUIREMENT

FROST

SHADE

WET SOIL

WEAR

SALINITY





\$2 coin on wide shot of grassed area.



Close-up of live stolon.





## TURN ORDINARY INTO EXTRAORDINARY, WITH SIR GRANGE.

#### SIR GRANGE ZOYSIA

Sir Grange Zoysia is a fine-leafed Zoysia Matrella grass that has taken the turf grass world by storm in recent years. Sir Grange was bred in the United States by famous turf grass breeder David Doguet and is sold around the world under the name Zeon Zoysia. Sir Grange first reach notoriety as a specialist golf course grass, famously being selected as the turf grass of choice for the 2016 Rio de Janeiro Olympics Golf Course. Whilst perfect for the golfing world, Sir Grange Zoysia has also found itself at home as a beautiful choice for all landscapes that want something a bit out of the ordinary.

Sir Grange has a spectacular fine leaf, high shade tolerance and the ability to be left unmown for months and still look fantastic. Sir Grange is the perfect complement for high end landscapes and backyards, difficult to mow areas and projects where customers want their space to really stand out from the rest.

#### Sir Grange Zoysia



#### **SPECIFICATIONS**

VARIETY Zoysia

BOTANICAL NAME Zoysia matrella

GROWTH HABIT Perennial stoloniferous growth habit

that also produces rhizomes. Dense,

finely textured turf.

POSITION Full sun to heavy shade (minimum

3 – 4 hours direct sunlight per day).

SOIL TYPE Sandy soil types only. Must have a

minimum of 80% sand content.

LEAF TYPE Fine / Average width 4mm / Average

length 60mm / Mid-dark green

OPTIMAL pH RANGE 5.5 – 7.5

MOWING HEIGHT 10mm – unmown

SEED PRODUCTION Produces a seasonal single spike.

LOCATION Supply available Australia-wide.

USES Perfect for domestic, commercial

and low wear sports applications and areas of high shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Suitable for most applications and can be left unmown for 12 months reaching a maximum

leaf height of 60 – 80mm.

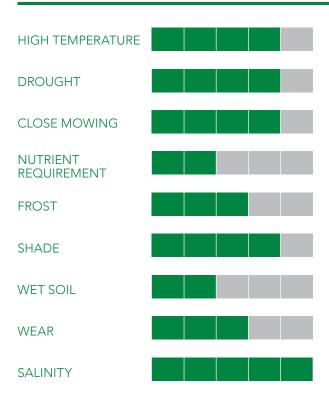
PLANT PROTECTION Ensure supplier is a licensed Lawn

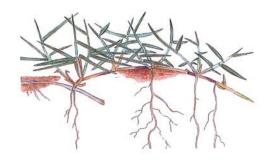
Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate

and Certificate of Authenticity.

MAINTENANCE Low.

#### TOLERANCE (From very low to very high)





Stolon and leaf structure illustration.



\$2 coin on wide shot of grassed area.



Close-up of live stolon.





## ZOYSIA AUSTRALIS IS ZOYSIA REDEFINED.

#### **ZOYSIA AUSTRALIS**

Zoysia Australis is a tough and hardy, medium-textured zoysia grass with a beautiful blue/green leaf. It's a new Zoysia variety that provides solutions for Aussie families with its ability to be installed in a wide range of areas. It can stand up to the stresses of a family and pets and has shade tolerance to thrive where other grasses falter.

Zoysia Australis has a medium texture, blue/green leaf, has superior wear tolerance and recovery when compared with other zoysia and is a great alternative to other commonly available warm season grasses.

#### Zoysia Australis

#### **SPECIFICATIONS**

**VARIETY** Zoysia

BOTANICAL NAME Zoysia japonica

**GROWTH HABIT** Perennial stoloniferous growth habit

that also produces rhizomes. Dense,

medium-course textured turf.

**POSITION** Full sun to heavy shade (minimum

3 - 4 hours direct sunlight per day).

**SOIL TYPE** Suitable for all types but free

draining soils recommended.

I FAF TYPF Medium - course / Average width 4 -

5mm /Average length 40 - 50mm / Mid

dark green

OPTIMAL pH RANGE 5.5 - 7.5

MOWING HEIGHT 10mm - unmown

SEED PRODUCTION Produces a seasonal single spike

LOCATION Supply available Australia-wide.

**USES** Perfect for domestic, commercial,

golf course tee to green surrounds, roadsides, and areas of high shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Suitable for most applications and can be left unmown for 12 months reaching a maximum

leaf height of 60 – 80 mm.

PLANT PROTECTION Ensure supplier is a licensed Lawn

Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate

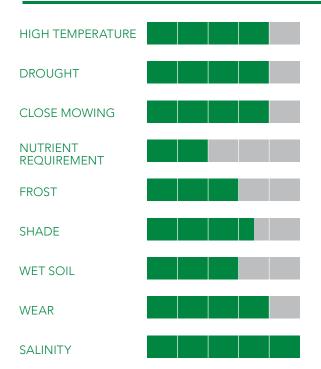
and Certificate of Authenticity.

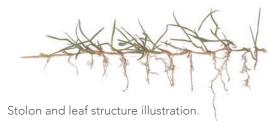
**MAINTENANCE** Low.



\$2 coin on wide shot of grassed area.

### TOLERANCE (From very low to very high)







Close-up of live stolon.





#### Eureka Kikuyu



#### **SPECIFICATIONS**

VARIETY Kikuyu

BOTANICAL NAME Pennisetum clandestinum

GROWTH HABIT Prostrate-Stoloniferous and

rhizome growth.

POSITION Full sun to light shade (minimum

6 hours direct sunlight per day).

SOIL TYPE Suitable for all types but free

draining soils recommended.

LEAF TYPE Narrow / Average width 2.96mm /

Average length 17mm / Colour

deep green

OPTIMAL pH RANGE 5.5 – 7

MOWING HEIGHT 8 – 65mm

SEED PRODUCTION Can produce seasonal seed heads.

LOCATION Supply available in NSW, VIC, SA, WA

USES Perfect for domestic applications

and areas of high traffic. Variety is a good self- repairer. Ideal for sports and racetrack surfaces, parks and recreational areas. Slightly-invasive and produces a strong rhizome.

PLANT PROTECTION Ensure supplier is a licensed

Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and

Certificate of Authenticity.

MAINTENANCE High.

#### TOLERANCE (From very low to very high)

HIGH TEMPERATURE

DROUGHT

CLOSE MOWING

NUTRIENT REQUIREMENT

FROST

SHADE

WET SOIL

WEAR

SALINITY



Stolon and leaf structure illustration.



\$2 coin on wide shot of grassed area.



Close-up of live stolon.



# STILL NOT SURE? Contactus

