



**Tree  
Felling**



**Tree Care &  
Maintenance**



**Stump  
Removal**



**Stump  
Grinding**



**Site  
Clearing**



**Mulch  
Sales**

## Brands Tree Felling Environmental Newsletter

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### Understanding and Mitigating the Impact of Drought on Trees in South Africa

#### In this Issue:

1. The Silent Struggle: Trees in the Face of Drought.
2. Protecting Our Green Guardians: What You Can Do.
3. Drought-Resistant Trees: Building a Resilient Future.

## 1. The Silent Struggle: Trees in the Face of Drought

South Africa is no stranger to the challenges posed by drought, and its impact on our natural environment is profound. Among the most vulnerable are our trees, essential for maintaining biodiversity, supporting ecosystems, and providing countless benefits to our communities.

As water scarcity intensifies, trees face increased stress, making them susceptible to diseases, pests, and a decline in overall health. This not only threatens the beauty of our landscapes but also endangers the vital services trees provide, from carbon sequestration to shade and oxygen production.

## 2. Protecting Our Green Guardians: What You Can Do

### A. Watering Strategies:

- **Deep Watering:** Ensure trees receive a slow, deep watering to encourage root growth and increase resilience during dry periods.
- **Mulching:** Apply a layer of mulch around the base of trees to retain soil moisture, suppress weeds, and regulate soil temperature for additional information about the mulch we sell please email us [office@brandstreefelling.co.za](mailto:office@brandstreefelling.co.za).

### B. Tree Maintenance:

- **Pruning:** Regularly prune dead or damaged branches to reduce stress on the tree and promote healthy growth.
- **Fertilization:** Use organic fertilizers to enhance soil fertility and support the overall health of trees.

### C. Community Awareness:

- **Education:** Spread awareness about the importance of water conservation and tree care within your community.
- **Community Projects:** Engage in tree planting initiatives to increase green cover and combat the effects of drought.

### 3. Drought-Resistant Trees: Building a Resilient Future

To ensure the longevity of our urban forests and natural landscapes, consider planting drought-resistant trees. These species are adapted to thrive in water-scarce conditions, making them well-suited for South Africa's climate. Feel free to contact us if you would like some advice regarding trees that will work in your personal garden or business space.

Here are some examples:

#### A. Aloe Barberae (Tree Aloe):

- Known for its striking appearance and minimal water requirements.

#### B. Olea Africana (Wild Olive):

- Drought-tolerant and well-suited for various soil types.

#### C. Acacia Karroo (Sweet Thorn):

- Indigenous to South Africa, known for its resilience to arid conditions.

#### D. Erythrina lysistemon (Common Coral Tree):

- Features vibrant red flowers and adapts well to dry conditions.

#### E. Portulacaria afra (Spekboom):

- Renowned for its carbon-sequestering capabilities and ability to withstand drought.

By taking small steps in tree care and choosing resilient species, we can collectively contribute to the preservation of South Africa's green heritage.

Thank you for being a steward of our environment. Together, we can ensure a greener and more sustainable future for generations to come.

To get any additional information on the services we offer feel free to contact us on any of the below methods.

Visit our website at <https://www.brandstreefelling.co.za> email: [office@brandstreefelling.co.za](mailto:office@brandstreefelling.co.za)

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