

#### STRUCTURE OF INDUDTRY

- New Structure was develop in 2001 Lucerne seed and Lucerne Hay
- Statutory measuresRegistration, records and returns
- Statutory Levies Approved and implemented September last year
- Membership

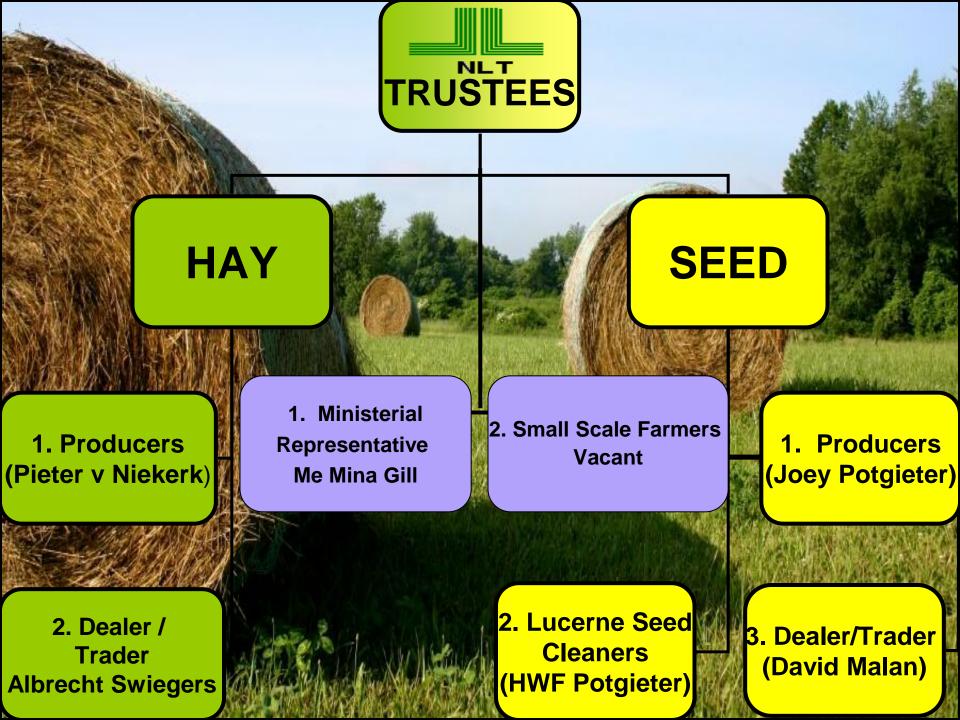
Consist of:- Lucerne seed 246

Lucerne hay 485

Total 731

> Mission

To stabilize and grow the Lucerne industry by providing sound marketing principles, practical services and meaningful information for producers, traders en end-users



#### **LUCERNE MARKET**

- Cultivation Approximately 300 000 ha of irrigated and dry land under cultivation Highest concentration Western Cape, Free State and Northern Cape
- Lucerne Seed
   Production between 300 500 metric tons value R20 R30 Million per year
   90% of all Lucerne seed is produced in the Klein Karoo
- Lucerne VarietiesSA Variety List September 2011 44

## LUCERNE MARKET

- ➤ Lucerne Hay
   Value estimated at R375 million per annum
   Under irrigation 208 000 240 000 ha
   Eastern and Western Cape Lucerne is part of farming activities for livestock
- No existing reliable information
  Sell direct from farm 25% used for own purpose
  Strategic importance for livestock and dairy industries

## **QUALITY AND GRADING**

- Lucerne Seed NLT Registered Seed testing Laboratory In dependent and trusted by the industry Fees for testing of Lucerne seed samples is free and from part of statutory levy
- ➤ Lucerne Hay
  New quality and grading system by NIR instrument
  NLT Calibration 20 instruments accredited
  Analysis certificate issue
  Important for milk farmers
  Further research and upgrading needed

# RESEARCH

New Lucerne cultivar
SA Select

- National Lucerne Evaluation Trails
   Currently 5 Irrigation trails
   1 Grazing trail
- > Lucerne Hay research

## **ROLE IN TRANSFORMATION**

- The needs and requirements of small scale farmers are the same as those of commercial farmers
- Projects
   Dysselsdorp donate Lucerne seed
   Swartberg High School donate seed
- >Extension services on a regular basis

#### **PROJECTS**

- New Projects
- BeekeepingOpportunity for small scale farmers
- Funding of projects
  Small Scale Farmers
- Projects Provincial Governments

# PROJECTS IN KLEIN KAROO

- NLT are involved in the following projects with commodities like Lucerne seed and hay, Tobacco, Vegetables, Fruit and Angora goats:-
- Towerkop, Voorburg, Haarlem, Volmoed, Towersig Transformation Projects Co, Olienhoutskloof, Matjiesriver, Waaikraal, Amalienstein and Appelkloof Boerdery.
- CPAC Commodity Project Assessment Committee

## **PROJECTS**

 On these farms there is already 11ha planted under vegetables seed and it will be expand to 25ha. All vegetables produced will go to the feeding scheme in Dysselsdorp to ensure that 56 000 school children received a balanced meal per day. This is part of the Zero Hunger Program recognized by National Government. With the development of the New Farmers Program, we plan to plant 1ha of lucerne for every 50 goats on the farm - long term planning is to establish 100 000 goats in 7 year time frame.

#### RESOURCES

- Cultivation and Utilization of Lucerne in South Africa - CD
- Web-site: www.lusern.org
- OUR VISION
- To create opportunities and prosperity for everyone in the Lucerne Industry