

Hectares and commodities

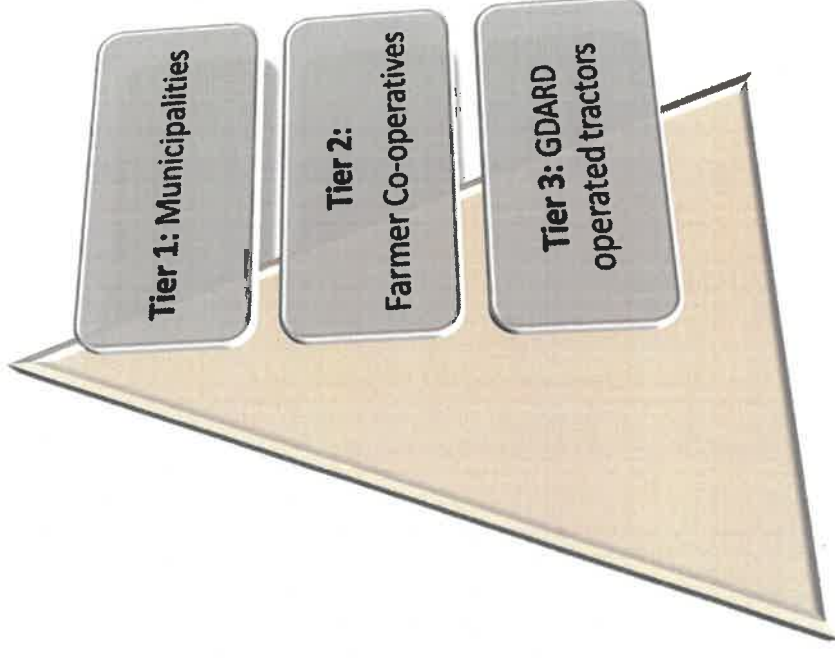
District	Hectares - Maize	Hectares – Dry beans
WRDM (Westrand Corridor)	656	54
Sedibeng (Southern Corridor)	1 286	86
Jhb Metro (Central Corridor)	243	0
City of Tshwane (Northern Corridor)	1 058	103
Ekurhuleni (358	0
Total	3 357	243
	3 600	

Summary of major field and vegetable crops

Name of crop	No. of growers	Area to cultivate	Envisaged yield (tons)	Yield (t/ha)
Maize	156	2400	9 922	4.13
Sunflower	24	387	524	1.35
Cabbages	53	65	165	2.53
Spinach	140	37	438	11.83
Onions	10	8	13	1.62
Tomato	15	7	52	7.4
Chillies	16	7	12	1.7
Total	2 911	2 911	11 126	30.63

MECHANIZATION PROGRAMME

- The Department has rolled out mechanization program for farmers in the form of tractors and equipment. Both tractors and equipment were rolled through a 3-tier system as provided for by the Departmental Approved Mechanization policy.
 - *Tier 1 consists of 42 tractors which have been allocated to municipalities*
 - *Tier 2 consists of 37 tractors which have been allocated to Co-operatives*
 - *Tier 3 consists of 14 tractors which are operated directly by the department for food security projects and community gardens.*



PROCEDURE FOR THE APPLICATION OF TRACTOR

Tier 1: Services have been transferred to the Municipalities.

- The farmer/s make an application for the tractor services through the service points listed below:
- The district and metro municipalities contact details within the province:
 - 1.1. City of Tshwane: kholofelok2@tshwane.gov.za
 - 1.2. City of Johannesburg: Thapelolo@joburg.org.za
 - 1.3. City of Ekurhuleni: nosipho.mackay@ekurhuleni.gov.za
 - 1.4. West Rand District Municipality: blelake@wrldm.gov.za
 - 1.5. Sedibeng District Municipality: moagim@sedibeng.gov.za

MUNICIPALITY ALLOCATED ASSETS

Municipality	Tractors allocated	Trailers	Implements	Value (R `)
Sedibeng District	11	3	38	R5 288 011
West Rand District	9	3	39	R3 438 858
City of Tshwane	12	3	36	R3 519 149
Ekurhuleni	6	2	27	R3 122 808
City of Johannesburg	4	1	22	R1 965 646
Tier 1 total	42	12	162	R17 334 472



Farmer Co-operatives Allocation

Summary of Tier 2: Tractor Allocations to Farmer Groups and Co-ops

Region	Tractors allocated			Total No. of ha ops	Total No. beneficiaries	No. of total beneficiaries
	42kw	65kw	90kw			
Randfontein	2	7	0	9	1532	27
Pretoria	3	8	1	12	2728.5	25
Germiston	2	5	2	9	5687	7
Total	7	20	3	30	9947.5	59
						611

TIER 1: CHALLENGES

Level of Compliance:

- All Municipalities with the exception of COT are not complying in terms of reporting the hectares on a monthly basis.
- Sedibeng District Municipality is unable to manage and service all the tractors as they have no budget.

All the tractors are not functioning.

TIER 1: CHALLENGES

- **Operational capacity** remains a challenge. Tractors are housed with Fleet Management and access by farmers remains elusive in some of the municipalities.
- The are no dedicated drivers in many of the municipalities
- **Access to tractors** by farmers remains a critical challenge due to demand for tractors which exceeds supply and available capacity from the municipalities.

TIER 2: CHALLENGES

- Co-ops are poor at record keeping, thereby making it difficult to report usage and supply proof thereof. The Department has started a program of visiting the farmers, monitoring and subsequently recording the usage of tractors.
- **Tier 4:** Some farmers are willing to take up the 50/50 subsidy scheme when and if the department approves it.



GAUTENG
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

Growing Gauteng Together

Additional mechanization support



A total of 50 smallholder farmers were supported with tractors and implements





Job creation opportunities

Flagship projects	Area	Target	Adult		Youth		Disabled	
			Male	Female	Male	Female	Male	Female
Agro-processing: Maize storage and milling	Tshwane; West Rand & Lesedi	16	7	9	5	2	0	0
Mechanization Support for grain farmers: Tractor Services	Tshwane; West Rand & Lesedi	30	18	12	5	8	0	0
Maize production inputs Fetsa Tlala Food Production Initiative	Tshwane; West Rand & Lesedi	20	11	9	5	2	0	0
TOTAL	All Municipalities	66	36	30	15	12	0	0

Challenges and Possible Solutions

Challenges/Risk	Possible Solutions
<p>Market Conditions and Food Prices including grain prices, local food prices and risk to profitability of the emerging farmers</p>	<p>Embark on a strategy of increasing investment in the Maize Industry Sector</p>
<p>Climate change which may result to changing rainfall patterns; risking crop failure</p>	<p>Providing understanding of climate change and building awareness amongst the farming communities Strengthen the Risk and Disaster function within the Province & Strategies on Climate Utilize biotechnology to produce BT, roundup and other resistant varieties of maize</p>
<p>Agricultural machinery is very expensive and high capital value</p>	<p>Public Private partnerships on provision of agricultural machinery i.e IDC, NDA, DAFF, DRLR etc</p>
<p>Emerging farmers who don't have large land under cultivation, make use of sub-contractors to cultivate their lands and this is expensive</p>	<p>Provision of support through Land and Agrarian Reform Programme (LARP)</p>

Challenges and possible solutions cont'

Challenges/Risk	Possible solutions
Frequent extreme weather patterns, drought, cold spells, heatwave, etc	Deploying and planting drought resistant seeds
Finite natural resources which encompass water scarcity, water quality and increasing loss of soil and its fertility	Drilling and equipping of boreholes
Rising costs of inputs and dependence on external factors that the farmer cannot control	Provision of additional funding for projects

Conclusion

- The province of Gauteng is indeed ready for the 2019/20 planting season.
- The targeted farmers are waiting for the rains before starting working the lands in preparation for planting.
- The procurement process for production inputs was concluded last year and distribution is almost concluded.
- The timely rainfall will be useful for an anticipated good production season.
- The available mechanization package for the province and the limited budgets hinders a wider and extensive support to the entire farmers of the province.



GAUTENG
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

Growing Gauteng Together

Harvest day with MEC



HARVEST DAY
with Dr KD Ramokgopa



GAUTENG PROVINCE
REPUBLIC OF SOUTH AFRICA

Together, Moving Gauteng City Region Forward



GAUTENG
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

Growing Gauteng Together



Thank you

