

drdar

Department:
Rural Development & Agrarian Reform
PROVINCE OF THE EASTERN CAPE

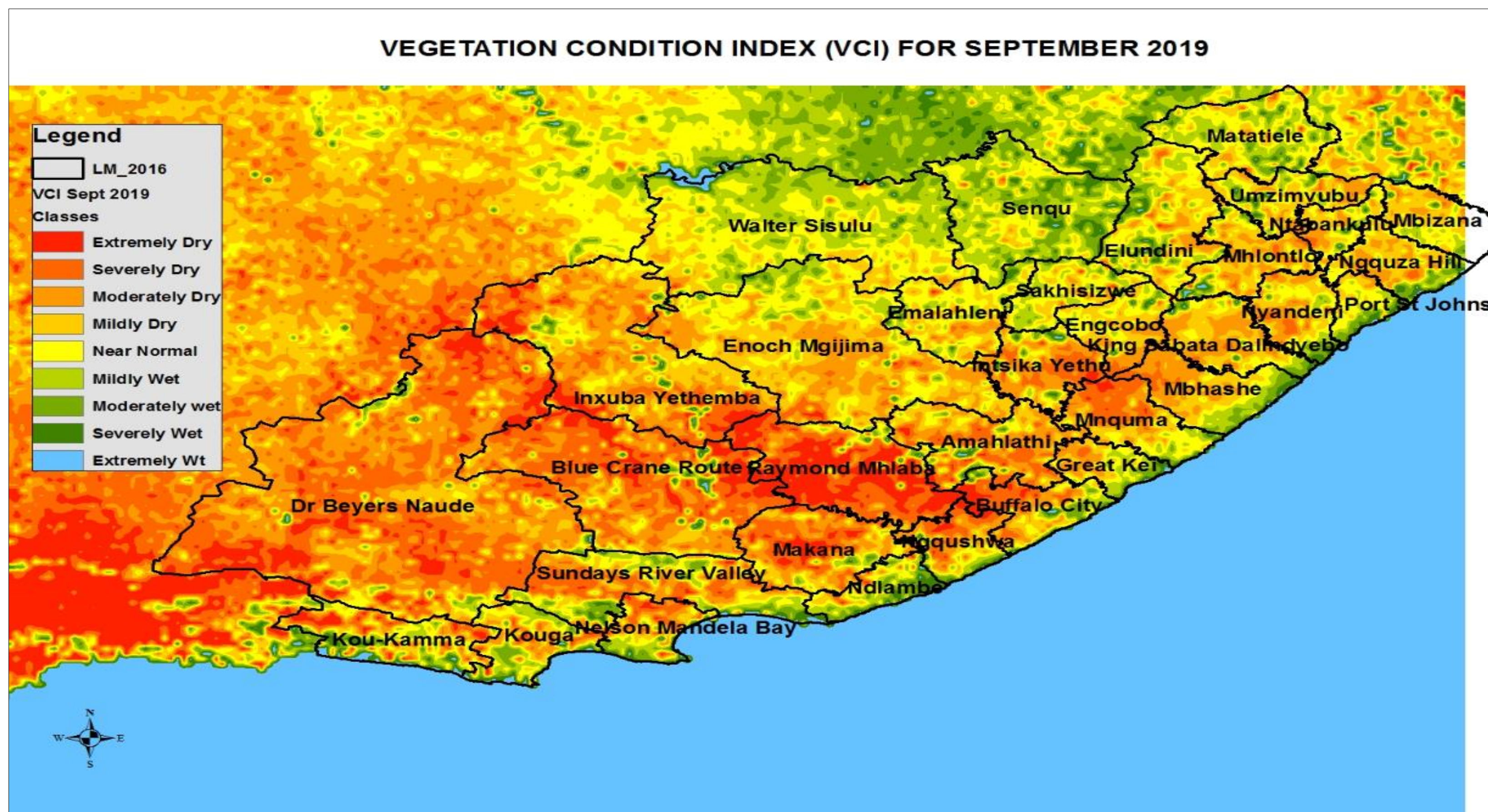
EASTERN CAPE STATUS OF DROUGHT, ITS EFFECTS AND STATE OF READINESS FOR CROPPING November 2019



Drought Impact

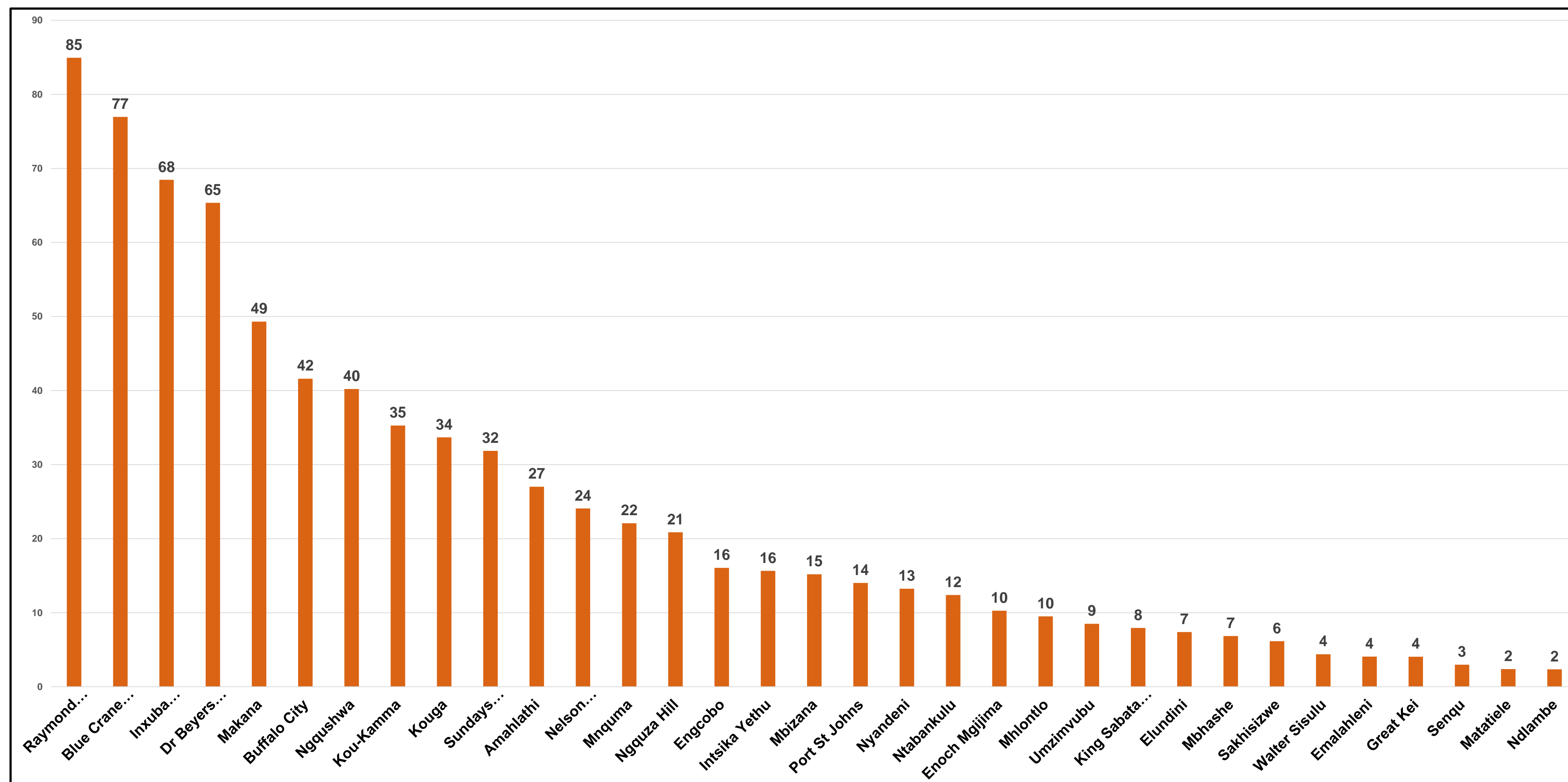
- The Province is experiencing a drought disaster, ranging from severe to extreme conditions.
- Projected financial losses to accrue from livestock production is conservatively calculated to be a total of R 6.4 billion, inclusive of a 3 year recovery period.
- Extensive livestock areas are affected mostly by the drought of which 19 % of grazing areas in the province accounting for some 5 600 jobs.
- Stock water remains a challenge for livestock and mortalities have been reported
- Drought effects have caused delays in soil preparation and planting of grain crops.
- The Province has been officially declared as drought stricken.

Drought Impact



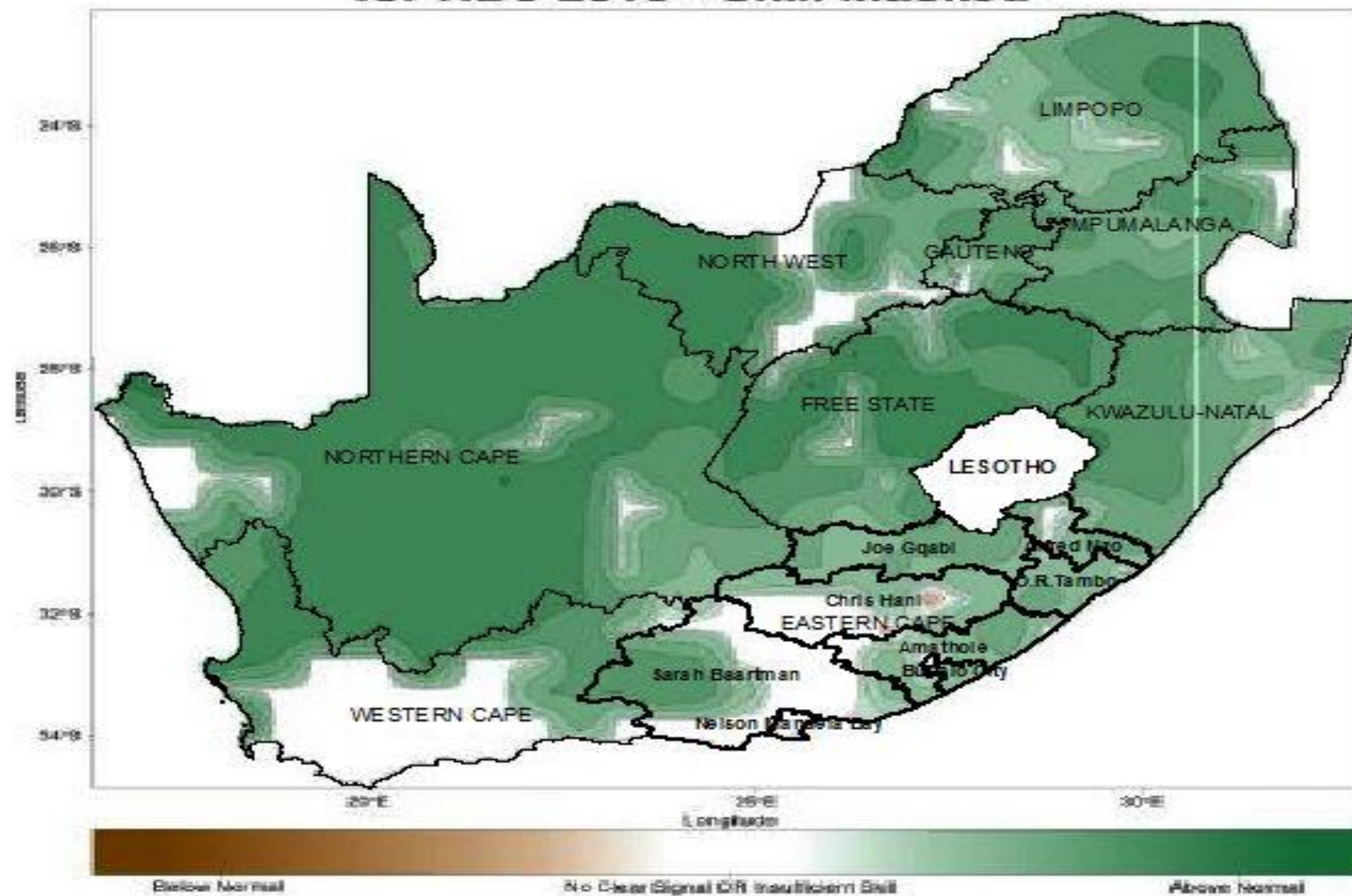
The VCI Map reflects the severe and extreme conditions affecting the Province

Percentage of area under severe and extreme drought

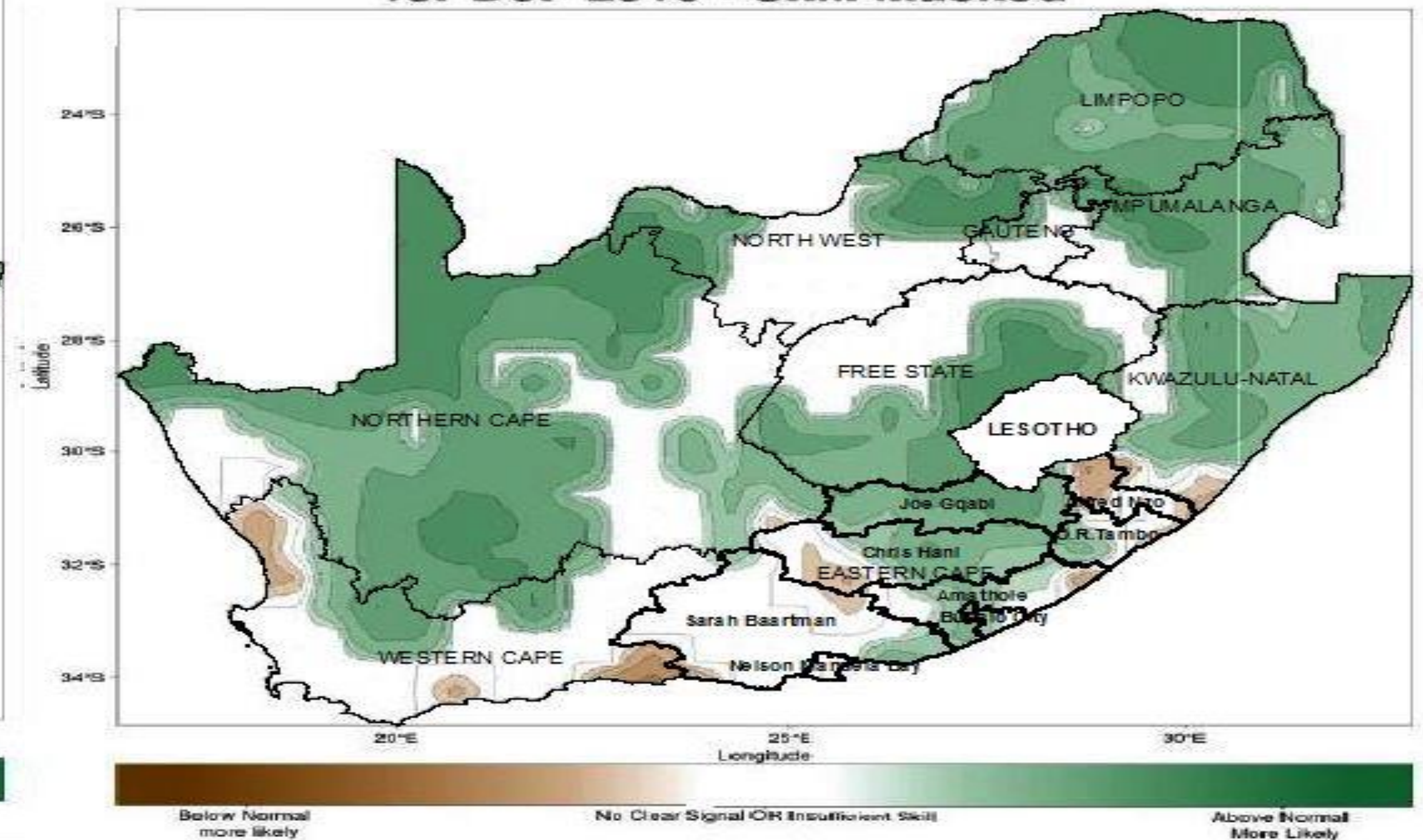


Rainfall Forecast

**Expected Precipitation Conditions
for NDJ 2019 - Skill Masked**



**Expected Precipitation Conditions
for DJF 2019 - Skill Masked**



The weather forecast map for November 2019-January reflects above normal rain for the Province and near normal for parts of Sarah Baartman , Nelson Mandela Metropolitan and Chris Hani Municipalities.



Intervention plan: 2019/20

- A total amount R 394, 9 million is required to purchase animal feed, scooping of dams, drilling and refurbishment of boreholes.
- A communication plan is developed to engage with all affected sector stakeholders.
- Collaboration with the Provincial Disaster Management Centre to roll-out the plan and monitor climatic conditions.
- Road shows will be held to inform all role players in the Province about the impact of drought.

Mitigation plans

- The Province has adopted climate smart agriculture. Conservation agriculture will be implemented this season and rain water harvesting systems.
- Weather stations have been sourced to reinforce early warning systems.
- Hectares under fodder productions have been increased in areas under irrigation.
- Short term growing and drought tolerant cultivars will be utilized for grain production.
- Manage agriculture resources effectively e.g veld management and use of water for livestock.

STATE OF READINESS FOR CROPPING 2019/20

STATE OF READINESS FOR CROPPING (DRDLR- EC)

District	Allocated budget R' 000	Hectares planned	Expected yield (tons per ha)	No. of Farmers/ Beneficiaries	What has been distributed (Production inputs/ mechanisation)	Provision of technical support	Challenges in meeting planned targets including mitigation measures
Amathole	8 950	485	4	570	Production inputs	DRDAR Extension Services	Drought. Provision of irrigation system. Service provider not delivering on time. Limited mechanisation equipment
Alfred Nzo	9 000	1550	4-5	1013	Production inputs	DRDAR Extension Services	Drought. Provision irrigation system
Chris Hani	8 500	1420	3-5	1158	Sorghum, Lucerne and vegetable production inputs	DRDAR Extension Services	Drought. Recommend minimum tillage practices. Sorghum seed utilized is drought resistant.
Joe Gqabi	4 600	490	4	176	Production inputs	DRDAR Extension Services	Drought
OR Tambo	4 100	1100	4-5	1829	Production inputs	DRDAR Extension Services	Drought
TOTALS/ AVERAGE..	35 150	5 045	4.3	4 746			

STATE OF READINESS FOR CROPPING (DRDAR)

BUDGET PER SOURCE

SOURCE	AMOUNT (R)
ILIMA/LETSEMA	75 000 000
CASP	17 875 000
EQUITABLE SHARE	35 274 000
TOTALS	128 403 000

COMMODITY SUPPORT AND BUDGET ALLOCATIONS (2019/20)

Commodity	Amount (R)
1.Household Food Security	20 000 000
2. Grain	96 751 000
3. Horticulture	11 424 000
4. Fodder	1 100 000
5. Chicory	500 000

STATE OF READINESS PER DISTRICT

District	BUDGET	Targeted Hectares	Expected Yield (tons/ha)	Number of Beneficiaries	Production Inputs Distributed	Mechanisation Support provided	Technical Support Provided	Overall State of Readiness %
Alfred Nzo	19 146	6 550	6.5	4 274	Production Inputs available from last season.	Contracting completed	On going	50
Amathole	22 443	6 444	5	5 321	Production Inputs available from last season	Contracting Completed	On going	50
Chris Hani	20 722	9 356	5	5861	Production Inputs available from last season	Contracting Completed	On going	50
Joe Gqabi	4 662	1 456	8	1 303		Contracting Completed	On going	50
O.R. Tambo	22 093	7 188	6.5	6 604	Production Inputs available from last season	Contracting Completed	On going	50
Sarah Baartman	6 310	300		127	Not yet distributed. The district to plant Lucerne	Contracting completed	On going	50
TOTAL/ AVE	95 376	31 294	6.2	23 464				



PRODUCTION INPUTS ORDERED/ ACQUIRED AND AMOUNT SPENT

District	Target hectare	Budget (R'000)	Seeds Ordered		Fertilizer Ordered		Mechanization Units (Tractors)		Pesticides, etc Ordered (litres)		Other		Total Expended (R'000)
			Bags	Costs Incurred (R'000)	Tons	Costs Incurred (R'000)	ha Contracte d	Costs Incurred (R'000)	Litres	Costs Incurred (R'000)	Quantity	Budget (R'000)	
Alfred Nzo	6 550	19 146	146	623	275	2 722	25	81	1 435	983	-	-	4 408
Amathole	6 444	22 443	277	665	68	750	21	69	2 475	795	1	3 230	5 509
Chris Hani	9 356	20 722	859	2 380	174	3 000	-	-	3 878	1 832	-	-	7 212
Joe Gqabi	1 456	4 662	-	-	-	-	-	-	-	-	-	-	-
OR Tambo	7 188	22 093	313	814	-	-	-	-	-	-	-	-	814
Sarah Baartman	300	6 310	-	-	47	464	-	-	1 267	474	1	1 547	2 484
TOTALS	31 294	95 376	1 595	4 482	564	6 936	46	149	9 055	4 084	2	4 777	20 428



Budget per district in support of partners

DISTRICT	GRAIN PARTNERS	AREA (ha)	BUDGET (Rands)
JOE GQABI	Grain SA	280	896 000
	Partner	643	2 057 000
CHRIS HANI	Partner	1529	4 893 600
	GRAINSA	650	2 080 000
ALFRED NZO	Partner	632	2 022 400
	GRAINSA	458	928 168
OR TAMBO	GRAINSA	1922	6 150 400
AMATOLE	GRAINSA	143	457 600
	WHIPHOLD	2 000	
TOTALS		6257	18 589 264

CHALLENGES AND MITIGATION STRATEGIES



DISTRICT CHALLENGES OF NOT MEETING THE TARGETS	The drought that is persisting in the province
MITIGATION STRATEGIES	<p>If the drought continues, a request to be made from the National Department to redirect the funds for the following purposes:</p> <ol style="list-style-type: none">1.Purchase of fodder to support livestock and stock water.2.Identify areas with irrigation to produce fodder, horticultural crops.



THANK YOU