

# FRUSTRATED WITH YOUR RECORD-KEEPING?

ADVERTORIAL

Can't you find the records of animals vaccinated, or when a cow has calved, or how her calves performed? Are you struggling to keep up with your record-keeping and administration? Do you need accurate, reliable data to select your animals for selling or breeding? Don't you get the best prices because you can't provide the needed information to prospective buyers?

Do you need to know with the push of a button how many animals are in the herd (per camp, management group and/or category); what animals are pregnant and when they are going to calve, which breeding animals reproduce poorly (e.g. never calved, long inter-calving period, long time since the last calving, poor reproduction index); what is the pregnancy, calving and weaning percentage; the progeny of which breeding animals produces poorly (e.g. low weaning weights, low weaning indices and/or poor breeding values); how

many and what animals were born, sold, purchased, died within a certain period (with values/prices where applicable); what is the total and average weight and income of animals sold; what is the production and income per hectare or LSU; what is the total income and expenditure and net income? Read further and see how **BenguFarm-BEEF** can assist you.

**BenguFarm™**  
**BEEF**

ADVANCED BEEF CATTLE  
MANAGEMENT SOFTWARE



**BenguFarm =  
All-in-One**

**BenguFarm-BEEF** provides an easy-to-use, tried and trusted alternative to your recording system, whether you are a stud breeder or commercial farmer, no matter how big or small your herd is, or how much or little you would like to record. It is your all-in-one on-farm beef management information system. It was developed for easy and efficient record-keeping of an inventory of animals,



movement of animals, evaluation of reproduction, production, and appearance for use in selection and breeding, day-to-day management, stock registers, expenditures, and income as well as marketing. It is the ideal management software for precision farming.

The program is specifically designed for the needs of the South African beef cattle farmer, and it caters for all aspects of beef cattle recording and management: from purchase data, matings, embryo flushing and implants, pregnancy tests, calvings, weights, performance testing, pedigrees, inspections, vaccinations, disease tests, diseases and treatments, procedures, photos, documents to sales, mortalities, and camp activities, including feed put out per camp. General notes, appearance remarks and scores (like condition score and general appearance scores) can also be recorded. BenguFarm thus caters to all data required for traceability purposes, including animal health and movements.

An unlimited number of photos, documents (e.g., DNA certificates, fertility certificates and vet reports) and

videos can be saved and displayed for an animal. Photos of an animal can be displayed on certain reports.

## Endorsed by Nguni Breeders' Society

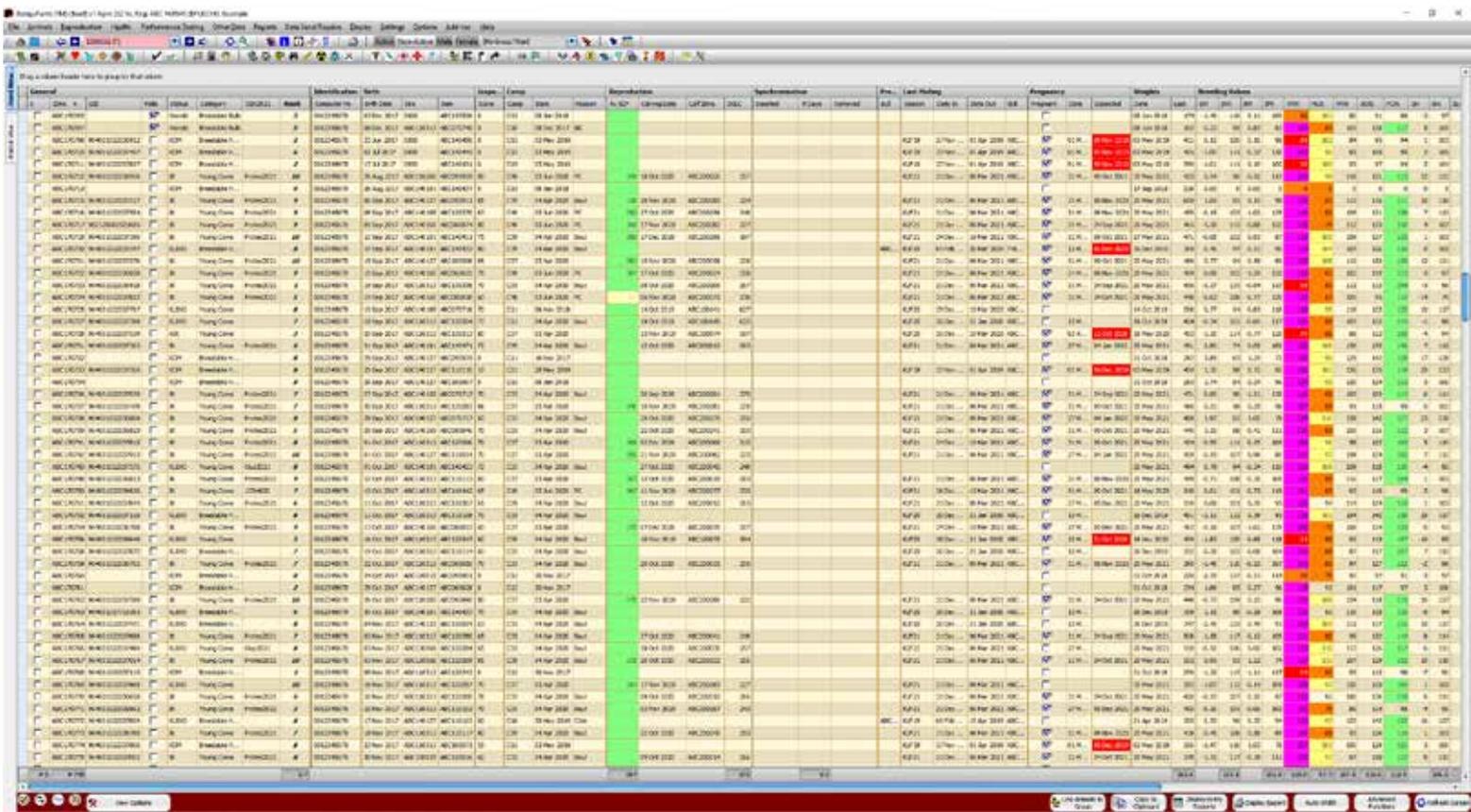
**BenguFarm-BEEF** is developed by BenguelaSoft, a South African company specialising in livestock and game software. BenguFarm is endorsed by SA Stud Book as well as 19 beef cattle breeders' societies, including the Nguni Breeders' Society.

## Main Window

A unique feature is that the main window can be used to view the data of animals. There are two options: With the animal view option, all data, photos and documents of an animal can be viewed quickly via various interchangeable view windows. With the herd view option, all important data of the entire herd or a selected group can be viewed in a table format. Data in the herd view can further be filtered and sorted on one or more data fields. Similar data can also be grouped together.



Main window - animal layout



Main window - herd layout

Advance functions also exist whereby the user can set up criteria to highlight certain values in the herd view and thus help to identify animals easier which conforms to said criteria. Further, labouruser can define additional data to be viewed in the herd view. Both the animal and herd view are customizable whereby the user can select to view and hide data according to his/her needs.

## Importing Animal Records

It is easy to populate the BenguFarm database with your animal data using various methods. Stud breeders can, for example, import data from a Logix farm software file. When animals are purchased, the seller can create an electronic file in **BenguFarm-BEEF** and send it to the buyer which he can import into his BenguFarm. BenguFarm makes provision for importing weights, etc. from electronic scales with the ability to export data.

## Data Send and Import Features

After capturing data like matings, births, weights, transfers and cancellations in BenguFarm, a stud breeder

can easily send this data directly to the applicable service provider, e.g., Stud Book's Logix.

Computer numbers, inspection results, DNA percentage results, performance data, breeding values, etc. can easily be imported via the Logix Direct feature into BenguFarm. The DNA services request document that needs to be sent with DNA samples to a DNA lab, can be printed from BenguFarm.

BenguFarm also integrates with electronic tag systems to enable data recorded on an EID reader (e.g., the Agrident APR600 EID reader (available from RFID Experts) to be imported easily into BenguFarm.

## Reproduction and Growth Calculations

**BenguFarm-BEEF** automatically does various reproduction calculations like age at first calving, inter-calving periods, days since the last calving and the reproduction index. Expected calving dates are calculated

# Breeding Herd Selection Report

Contact: Peter Jones

E-Mail:

Tel: 021-987 6543, 099-123 4567

Member No: 0123456

Example

Animal Details			Reproduction							Indices		Breeding Values							Approval Ratio				
IDno	Birth Date	Sec.	Calvings	Progeny	Born Dead	Age 1st Calv	ICP			D5LC	Rep. Ind.	Preg-nant	Wean Av (n)	Cow Eff. Ave. (n)	BW	BM	WW	MLK	MW	ADGi	FCRi	F	M
							1-2	Last	Av														
ABC040418	25 Oct 2004	SP	11	11	0	34	452	370	403	101	105	103 <sub>(11)</sub>	104 <sub>(11)</sub>	-0.20 <sub>88</sub>	-0.30 <sub>86</sub>	7.2 <sub>86</sub>	5.9 <sub>89</sub>	6 <sub>99</sub>	77 <sub>74</sub>	70 <sub>78</sub>	5/6	3/4	
ABC050517	6 Nov 2005	SP	12	12	0	22	423	394	369	967	118	108 <sub>(12)</sub>	112 <sub>(12)</sub>	1.40 <sub>87</sub>	0.50 <sub>84</sub>	8.5 <sub>85</sub>	9.4 <sub>89</sub>	11 <sub>61</sub>	101 <sub>74</sub>	92 <sub>79</sub>	2/3	6/7	
ABC050520	25 Nov 2005	SP	10	10	0	34	679	368	407	977	104	103 <sub>(10)</sub>	98 <sub>(10)</sub>	-1.00 <sub>86</sub>	0.10 <sub>82</sub>	14.2 <sub>84</sub>	3.8 <sub>87</sub>	15 <sub>54</sub>	99 <sub>72</sub>	101 <sub>77</sub>	3/4	4/6	
ABC060622	1 Aug 2006	SP	10	10	0	26	352	422	409	974	109	101 <sub>(10)</sub>	98 <sub>(10)</sub>	0.10 <sub>86</sub>	0.40 <sub>83</sub>	6.3 <sub>84</sub>	2.2 <sub>88</sub>	17 <sub>71</sub>	87 <sub>76</sub>	72 <sub>82</sub>	5/5	2/2	
ABC060628	11 Oct 2006	SP	11	11	0	23	413	361	366	985	118	96 <sub>(11)</sub>	95 <sub>(11)</sub>	1.20 <sub>88</sub>	-0.50 <sub>85</sub>	4.4 <sub>86</sub>	-1.6 <sub>89</sub>	-5 <sub>69</sub>	81 <sub>77</sub>	69 <sub>82</sub>	3/4	3/4	
ABC060635	3 Dec 2006	SP	11	11	0	23	357	360	395	656	113	98 <sub>(11)</sub>	109 <sub>(11)</sub>	-0.90 <sub>86</sub>	-0.30 <sub>84</sub>	10.0 <sub>85</sub>	-1.3 <sub>89</sub>	-4 <sub>69</sub>	90 <sub>75</sub>	87 <sub>81</sub>	6/7	2/3	
ABC070715	13 Aug 2007	SP	10	10	0	26	394	388	407	611	109	94 <sub>(9)</sub>	99 <sub>(9)</sub>	-0.70 <sub>86</sub>	-2.30 <sub>84</sub>	8.2 <sub>84</sub>	-104 <sub>87</sub>	-3 <sub>67</sub>	86 <sub>75</sub>	86 <sub>80</sub>	4/4	2/3	
ABC070716	9 Sep 2007	SP	10	10	0	24	424	373	367	100	118	108 <sub>(10)</sub>	104 <sub>(10)</sub>	1.10 <sub>86</sub>	-0.20 <sub>82</sub>	11.6 <sub>84</sub>	13.4 <sub>86</sub>	26 <sub>65</sub>	127 <sub>77</sub>	135 <sub>82</sub>	4/4	5/6	
ABC070718	13 Sep 2007	SP	12	12	0	24	384	384	368	245	117	No	94 <sub>(12)</sub>	100 <sub>(12)</sub>	1.80 <sub>86</sub>	-1.10 <sub>84</sub>	11.3 <sub>80</sub>	-71 <sub>87</sub>	-9 <sub>71</sub>	97 <sub>74</sub>	99 <sub>80</sub>	2/4	2/3
ABC080843	10 Sep 2008	SP	10	11	0	26	350	428	408	202	109	No	98 <sub>(10)</sub>	98 <sub>(10)</sub>	-2.80 <sub>86</sub>	-1.10 <sub>84</sub>	4.0 <sub>83</sub>	-2.2 <sub>86</sub>	10 <sub>63</sub>	93 <sub>78</sub>	99 <sub>83</sub>	3/3	2/4
ABC080846	28 Sep 2008	SP	10	10	0	36	379	468	375	187	109	99 <sub>(10)</sub>	104 <sub>(10)</sub>	-0.40 <sub>86</sub>	0.10 <sub>83</sub>	3.2 <sub>84</sub>	5.0 <sub>86</sub>	1 <sub>60</sub>	108 <sub>73</sub>	89 <sub>80</sub>	6/6	2/3	
ABC080873	23 Nov 2008	SP	10	10	0	22	357	357	406	266	112	Yes	102 <sub>(10)</sub>	107 <sub>(10)</sub>	-0.60 <sub>86</sub>	150 <sub>84</sub>	10.5 <sub>83</sub>	7.0 <sub>87</sub>	8 <sub>70</sub>	133 <sub>73</sub>	131 <sub>79</sub>	5/6	0/2
ABC080874	23 Nov 2008	SP	10	10	0	35	359	435	369	194	110	102 <sub>(10)</sub>	106 <sub>(10)</sub>	-2.80 <sub>86</sub>	-0.20 <sub>84</sub>	1.3 <sub>84</sub>	2.6 <sub>87</sub>	10 <sub>68</sub>	112 <sub>75</sub>	108 <sub>80</sub>	6/6	1/3	
ABC090901	11 Jan 2009	SP	10	10	0	32	401	382	370	248	113	Yes	86 <sub>(9)</sub>	91 <sub>(9)</sub>	-1.20 <sub>85</sub>	-1.70 <sub>83</sub>	4.1 <sub>82</sub>	-128 <sub>84</sub>	4 <sub>64</sub>	96 <sub>74</sub>	94 <sub>78</sub>	1/1	1/2
ABC0909067	31 Aug 2009	SP	7	7	0	34	412	378	381	980	108	108 <sub>(7)</sub>	107 <sub>(5)</sub>	0.20 <sub>84</sub>	120 <sub>73</sub>	13.3 <sub>82</sub>	13.0 <sub>82</sub>	27 <sub>49</sub>	124 <sub>65</sub>	115 <sub>45</sub>	0/0	4/4	
ABC090905	1 Sep 2009	SP	9	9	0	26	626	373	404	270	110	106 <sub>(8)</sub>	102 <sub>(8)</sub>	0.20 <sub>84</sub>	100 <sub>81</sub>	11.7 <sub>82</sub>	8.5 <sub>85</sub>	24 <sub>63</sub>	118 <sub>69</sub>	123 <sub>74</sub>	1/2	4/5	
ABC090915	19 Sep 2009	SP	9	9	0	35	374	352	369	260	110	Yes	105 <sub>(9)</sub>	99 <sub>(9)</sub>	-1.10 <sub>86</sub>	-0.10 <sub>82</sub>	3.0 <sub>83</sub>	6.5 <sub>85</sub>	20 <sub>64</sub>	114 <sub>73</sub>	122 <sub>77</sub>	2/3	3/4
ABC090934	16 Oct 2009	SP	9	9	0	25	628	335	405	260	111	Yes	100 <sub>(9)</sub>	97 <sub>(9)</sub>	-1.90 <sub>85</sub>	0.40 <sub>82</sub>	6.7 <sub>83</sub>	4.0 <sub>86</sub>	15 <sub>69</sub>	115 <sub>64</sub>	111 <sub>67</sub>	4/4	2/2
ABC090935	16 Oct 2009	SP	9	9	0	34	404	397	370	253	110	Yes	103 <sub>(9)</sub>	96 <sub>(9)</sub>	330 <sub>85</sub>	220 <sub>82</sub>	21.6 <sub>83</sub>	9.7 <sub>86</sub>	31 <sub>63</sub>	140 <sub>67</sub>	148 <sub>72</sub>	4/4	3/3
ABC090936	18 Oct 2009	SP	9	9	0	36	385	352	367	241	110	Yes	111 <sub>(9)</sub>	100 <sub>(9)</sub>	320 <sub>85</sub>	-0.20 <sub>80</sub>	17.7 <sub>82</sub>	10.6 <sub>84</sub>	52 <sub>57</sub>	114 <sub>69</sub>	98 <sub>74</sub>	2/3	2/5
ABC090939	25 Oct 2009	SP	8	8	0	36	354	380	417	246	101	Yes	101 <sub>(8)</sub>	88 <sub>(8)</sub>	1.30 <sub>84</sub>	-1.50 <sub>80</sub>	10.2 <sub>82</sub>	1.5 <sub>84</sub>	39 <sub>52</sub>	124 <sub>67</sub>	127 <sub>71</sub>	4/4	2/3
ABC090943	6 Nov 2009	SP	8	8	0	33	429	372	370	650	111	Yes	110 <sub>(8)</sub>	108 <sub>(8)</sub>	-2.80 <sub>85</sub>	0.10 <sub>81</sub>	8.0 <sub>83</sub>	10.9 <sub>86</sub>	17 <sub>64</sub>	117 <sub>68</sub>	109 <sub>72</sub>	4/5	2/2
ABC090987	31 Dec 2009	SP	7	7	0	32	474	322	372	965	111	Yes	104 <sub>(7)</sub>	97 <sub>(7)</sub>	-1.20 <sub>83</sub>	-0.20 <sub>78</sub>	6.9 <sub>81</sub>	3.5 <sub>83</sub>	1 <sub>61</sub>	115 <sub>68</sub>	116 <sub>72</sub>	3/3	2/4
ABC100060	31 Aug 2010	SP	8	8	0	35	468	400	374	256	109	Yes	87 <sub>(8)</sub>	84 <sub>(8)</sub>	1.40 <sub>85</sub>	0.40 <sub>79</sub>	13.3 <sub>82</sub>	-64 <sub>83</sub>	21 <sub>56</sub>	117 <sub>67</sub>	122 <sub>68</sub>	0/0	2/2
ABC100062	11 Sep 2010	SP	8	8	0	35	400	406	375	250	109	Yes	108 <sub>(8)</sub>	101 <sub>(8)</sub>	1.40 <sub>85</sub>	170 <sub>79</sub>	10.9 <sub>81</sub>	17.2 <sub>82</sub>	35 <sub>56</sub>	129 <sub>64</sub>	143 <sub>69</sub>	2/3	2/3
ABC100067	29 Sep 2010	SP	8	8	0	34	419	355	374	255	109	Yes	100 <sub>(8)</sub>	95 <sub>(8)</sub>	0.40 <sub>85</sub>	-0.70 <sub>80</sub>	8.1 <sub>83</sub>	-0.1 <sub>84</sub>	25 <sub>61</sub>	97 <sub>68</sub>	100 <sub>72</sub>	1/2	2/3
ABC100071	5 Oct 2010	SP	8	8	0	36	403	366	373	212	108	Yes	109 <sub>(8)</sub>	106 <sub>(8)</sub>	-0.60 <sub>84</sub>	200 <sub>80</sub>	14.1 <sub>82</sub>	13.6 <sub>84</sub>	20 <sub>58</sub>	127 <sub>65</sub>	131 <sub>67</sub>	2/4	1/2
ABC100072	9 Oct 2010	SP	6	6	0	34	401	373	376	992	108	Yes	110 <sub>(6)</sub>	105 <sub>(6)</sub>	2.00 <sub>85</sub>	0.20 <sub>79</sub>	11.0 <sub>83</sub>	13.1 <sub>83</sub>	31 <sub>61</sub>	124 <sub>70</sub>	117 <sub>74</sub>	2/2	4/4
ABC100073	9 Oct 2010	SP	8	8	0	38	349	324	359	240	109	Yes	102 <sub>(8)</sub>	96 <sub>(8)</sub>	0.90 <sub>84</sub>	-0.40 <sub>80</sub>	8.0 <sub>81</sub>	4.5 <sub>84</sub>	21 <sub>63</sub>	102 <sub>65</sub>	100 <sub>70</sub>	1/1	1/2

BenguFarm (TM) [Beef] v1 April 2021n, Reg: ABC FARMS (BPU0234)

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Page 1 of 12

02 Jul 2021

## Breeding herd selection report

using species-specific reproduction parameters and herd-specific settings. Pregnancy percentage, calving percentage and weaning percentage are also calculated.

Regarding performance testing, BenguFarm is the only beef cattle management software that calculates various reproduction and growth traits (e.g., adjusted weights, growth per day and growth indexes) in the same way as the SA Studbook's Logix system, irrespective if it is for a commercial or stud herd. This valuable information can be used for selection, breeding and management. BenguFarm will put reminders in the diary when a group of calves needs to be weighed for performance testing, e.g, weaning weights.

BenguFarm provides for extensive data verification to

ensure that only correct and complete data are recorded and, for stud breeders, be submitted to their service provider e.g., SA Studbook Logix.

## Inbreeding

Inbreeding percentages are calculated for the progeny of planned matings, including warnings where a specific mating will result in high inbreeding. BenguFarm automatically calculates the inbreeding of all existing animals.

BenguFarm also has a breeding management module, called BenguFarm GENETICS, which enables a stud breeder to determine – with the aid of breeding values, genomic data and pedigrees – the best

Inbreeding Calculation for Planned Matings

This window is used to calculate the inbreeding percentage of potential calves when cows are mated with certain bulls. Please Note: Matings can be recorded and saved directly on this window.

Generations: 6

The more generations selected, the more accurate the results would be, but can take much longer to calculate. Please note that previous generations must be in the database, else calculations can be incorrect.

Select Bulls

S	Selected Animals	Q	Mate	ABC140014	Mate	ABC140101	Mate	ABC150053	Mate	ABC160783	Mate	ABC160787	Mate	ABC180216
<input type="checkbox"/>	ABC200001	<input type="checkbox"/>	<input type="checkbox"/>	25.22	<input type="checkbox"/>	0.9	<input type="checkbox"/>	0.02	<input type="checkbox"/>	3.26	<input type="checkbox"/>	2.26	<input type="checkbox"/>	4.77
<input type="checkbox"/>	ABC200002	<input type="checkbox"/>	<input type="checkbox"/>	0.22	<input type="checkbox"/>	2.75	<input type="checkbox"/>	0.21	<input type="checkbox"/>	5.49	<input type="checkbox"/>	4.08	<input type="checkbox"/>	4.08
<input type="checkbox"/>	ABC200003	<input type="checkbox"/>	<input type="checkbox"/>	0.21	<input type="checkbox"/>	1.76	<input type="checkbox"/>	0.26	<input type="checkbox"/>	3.63	<input type="checkbox"/>	2.84	<input type="checkbox"/>	3.96
<input type="checkbox"/>	ABC200004	<input type="checkbox"/>	<input type="checkbox"/>	0.07	<input type="checkbox"/>	1.22	<input type="checkbox"/>	25.07	<input type="checkbox"/>	2.93	<input type="checkbox"/>	2.44	<input type="checkbox"/>	4.03
<input type="checkbox"/>	ABC200005	<input type="checkbox"/>	<input type="checkbox"/>	25.1	<input type="checkbox"/>	0.98	<input type="checkbox"/>	0.07	<input type="checkbox"/>	2.14	<input type="checkbox"/>	1.53	<input type="checkbox"/>	1.72
<input type="checkbox"/>	ABC200006	<input type="checkbox"/>	<input type="checkbox"/>	0.22	<input type="checkbox"/>	2.88	<input type="checkbox"/>	0.34	<input type="checkbox"/>	4.32	<input type="checkbox"/>	2.93	<input type="checkbox"/>	7.19
<input type="checkbox"/>	ABC200007	<input type="checkbox"/>	<input type="checkbox"/>	25.07	<input type="checkbox"/>	0.12	<input type="checkbox"/>	0	<input type="checkbox"/>	0.94	<input type="checkbox"/>	1.11	<input type="checkbox"/>	1.1
<input type="checkbox"/>	ABC200008	<input type="checkbox"/>	<input type="checkbox"/>	0.17	<input type="checkbox"/>	2.69	<input type="checkbox"/>	0.21	<input type="checkbox"/>	4.08	<input type="checkbox"/>	14.58	<input type="checkbox"/>	2.95
<input type="checkbox"/>	ABC200009	<input type="checkbox"/>	<input type="checkbox"/>	25.05	<input type="checkbox"/>	1.05	<input type="checkbox"/>	0.02	<input type="checkbox"/>	1.84	<input type="checkbox"/>	7.04	<input type="checkbox"/>	1.35
<input type="checkbox"/>	ABC200010	<input type="checkbox"/>	<input type="checkbox"/>	25	<input type="checkbox"/>	2.37	<input type="checkbox"/>	0.21	<input type="checkbox"/>	3.42	<input type="checkbox"/>	2.39	<input type="checkbox"/>	1.9
<input type="checkbox"/>	ABC200011	<input type="checkbox"/>	<input type="checkbox"/>	0.1	<input type="checkbox"/>	0.54	<input type="checkbox"/>	25	<input type="checkbox"/>	1.66	<input type="checkbox"/>	1.17	<input type="checkbox"/>	1.22
<input type="checkbox"/>	ABC200012	<input type="checkbox"/>	<input type="checkbox"/>	0.02	<input type="checkbox"/>	2.29	<input type="checkbox"/>	0.65	<input type="checkbox"/>	4.27	<input type="checkbox"/>	3.44	<input type="checkbox"/>	9.4
<input type="checkbox"/>	ABC200013	<input type="checkbox"/>	<input type="checkbox"/>	0	<input type="checkbox"/>	13.96	<input type="checkbox"/>	0.43	<input type="checkbox"/>	3.63	<input type="checkbox"/>	2.94	<input type="checkbox"/>	7.42
<input type="checkbox"/>	ABC200014	<input type="checkbox"/>	<input type="checkbox"/>	0.07	<input type="checkbox"/>	2.1	<input type="checkbox"/>	25.24	<input type="checkbox"/>	3.38	<input type="checkbox"/>	2.55	<input type="checkbox"/>	2.19
<input type="checkbox"/>	ABC200015	<input type="checkbox"/>	<input type="checkbox"/>	0.21	<input type="checkbox"/>	0.98	<input type="checkbox"/>	0	<input type="checkbox"/>	2.77	<input type="checkbox"/>	2.33	<input type="checkbox"/>	2.15
<input type="checkbox"/>	ABC200016	<input type="checkbox"/>	<input type="checkbox"/>	0.17	<input type="checkbox"/>	1.62	<input type="checkbox"/>	0.26	<input type="checkbox"/>	2.38	<input type="checkbox"/>	1.75	<input type="checkbox"/>	2.21
# 0	# 69			6.65		3.68		3.42		3.53		3.29		3.90

Create Matings

Multi Edit Bull #: 1

Mating Type: Natural Mating - Own Bull

Date In: 20 Nov 2017

Calving Season: KLF18

Date Out: 21 Mar 2018

Link Animals to Group | Common Inbreeding % | Display Report | Calculate | Exit

Inbreeding calculations for planned matings

matings for the breeding goals that a breeder has set up for his herd.

## Diary and Management Calendar

The program has an internal integrated diary and management calendar that the farmer can set up according to his specific needs. Reminders of management tasks are displayed in the diary to make it easy to remember important tasks.

## Camps and Groups

Animals can be linked to calving seasons, camps, and management groups for quick and easy selection of animals to capture data, display on a screen, or to include in reports and recording lists. Animals can easily be moved between camps and/or groups and/or herds to keep track of what animals are or were in a specific camp, group and herd.

Display Report

Main Report

ANIMAL NUMBERS AND VALUES (02 Jul 2021)

Consol: Peter Jones E-Fair 39021-907 (554), 199-123 Member No: 0122436

Description	# Animals	Book Value	Tax Value	Market Value	LSU
0 Heifer Calves	69	0.00	0.00	0.00	32.43
1 Young Heifers	8	0.00	0.00	0.00	0.00
2 Breedable Heifers	238	0.00	0.00	0.00	163.30
3 Young Cows	98	0.00	0.00	0.00	94.50
4 Mature Cows	101	0.00	0.00	0.00	111.33
5 Old Cows	33	0.00	0.00	0.00	31.35
6 Bull Calves	103	0.00	0.00	0.00	51.50
7 Young Bulls	8	0.00	0.00	0.00	0.00
8 Breedable Bulls	123	0.00	0.00	0.00	110.70
9 Breeding bulls	8	0.00	0.00	0.00	0.00
10 Ox Calves	8	0.00	0.00	0.00	0.00
11 Young Oxen	8	0.00	0.00	0.00	0.00
12 Oxen	8	0.00	0.00	0.00	0.00
13 Old Oxen	8	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>749</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>594.88</b>

# Animals

LSU

Current Page No: 1 Total Page No: 1 Zoom Factor: 100%

Print | Export | Exit

Animal numbers report

Feedlot Manager

This window is used to manage your feedlot with pen groups as management unit. A pen group is a time period class of a pen with start date equal to the date a new group of animals were moved to an empty pen and ends when the last animal of the group is either slaughtered, sold or moved to another pen.

**Feedlot Pen** | Show Sections

Pen Management Periods: 30 Oct 2019 - 10 Jun 2020

Group Info: Purchases | Feed & Pen Activities | Procedures | Vaccinations and Clostr. | Diseases and Treatments | Weights | Pen Movements | Sales and Deaths

Start Date: 15 Jul 2019 | Background Period Ends: 29 Jul 2019 | End Date: 17 Sep 2019

Max ADG Difference: 10% | Expected Income per Live KG: 30 | Expected Income per Carcase KG: | Expected Dressing %: | Auto Calculate Data

Buttons: Create Animals, Add Animals

General	Purchases	Weights	Background	Growth	ADG	Sales and Deaths																								
S	IDno	IDno (Pen)	Birth Date	Male	Status	Date	From	Weight	R / Kg	Price	25-07-2019	29-07-2019	12-08-2019	28-08-2019	09-09-2019	17-09-2019	Gain	ADG	Start	End	Gain	ADG	Previous	Last	Date	Reason	To	Base	Carcase KG	R / Kg
	ABC19-01		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	22	30	660	22	28.5	30	42.5	46.5	52	6.1	46.4	28.5	30	23.5	470	428	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		24.0	50
	ABC19-02		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	23.5	30	705	23.5	30	36.5	41	46	46.9	4.2	46.4	30	46.5	36.5	300	359	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		23.7	50
	ABC19-03		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	29	30	750	29	26.5	30	34.5	39	43.5	3.2	39.9	26.5	40.5	19.0	280	273	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		19.0	40
	ABC19-04		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	18.5	30	585	18.5	32.5	28	31	36	38.5	3.0	39.9	22.5	36.5	17.0	240	237	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		18.5	32
	ABC19-05		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	29	30	620	29	24.5	29	35	40.5	44	4.5	39.9	24.5	44	39.5	300	393	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		20.0	32
	ABC19-06		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	26	30	780	26	30.5	30.5	41.5	46	50	4.5	39.9	30.5	32	31.5	430	494	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		23.2	31
	ABC19-07		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	24.5	30	735	24.5	29	24	28.5	34	41	4.5	39.9	29	46.5	19.5	300	373	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		23.5	34
	ABC19-08		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	22.5	29.8	688	22.5	28	34.5	40	47	51	5.5	39.9	28	31	23.0	460	500	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		23.0	32
	ABC19-09		15 Apr 2019	♂	A	15 Jul 2019	Vetknap Street	23	30	690	23	26.5	35	40.5	45.5	53	4.5	46.4	28.5	31	21.5	400	429	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg		22.5	32

# ID: 221.8 | 6.936 | 22.2 | 38.0 | 33.2 | 38.9 | 44.5 | 48.1 | 48.5 | 246 | 28.0 | 48.1 | 202.0 | 404 | 400 | 460

**Group Summary**

Period	Performance	Costs	Sales	Average / Animal												
	Feed Intake	Weight Gain	ADG	PCR	Purchases	Feed	Pen	Procedures	Vaccinations and Clostr.	Health	Sale	Net	Cost	Income	Net	
Background																
Growth	795	202.0	404	3.94	0	2,647	0	0	0	0	108	11,648	8,892	236	1,185	889
Total	820	250.5	391	3.67	6,936	2,644	0	0	0	0	225	16,216	1,180	1,047	1,180	138

Buttons: Calculate, Display Report, Display Weighing Log, Link Animals to Group, Copy to Clipboard, Delete Records, Save, Exit

Feedlot manager

Feedlot Manager

This window is used to manage your feedlot with pen groups as management unit. A pen group is a time period class of a pen with start date equal to the date a new group of animals were moved to an empty pen and ends when the last animal of the group is either slaughtered, sold or moved to another pen.

**Feedlot Pen** | Show Sections

Pen Management Periods: 30 Oct 2019 - 10 Jun 2020

Group Info: Purchases | Feed & Pen Activities | Procedures | Vaccinations and Clostr. | Diseases and Treatments | Weights | Pen Movements | Sales and Deaths

Start Date: 15 Jul 2019 | Background Period Ends: 29 Jul 2019 | End Date: 17 Sep 2019

Max ADG Difference: 10% | Expected Income per Live KG: 30 | Expected Income per Carcase KG: | Expected Dressing %: | Auto Calculate Data

Buttons: Create Animals, Add Animals

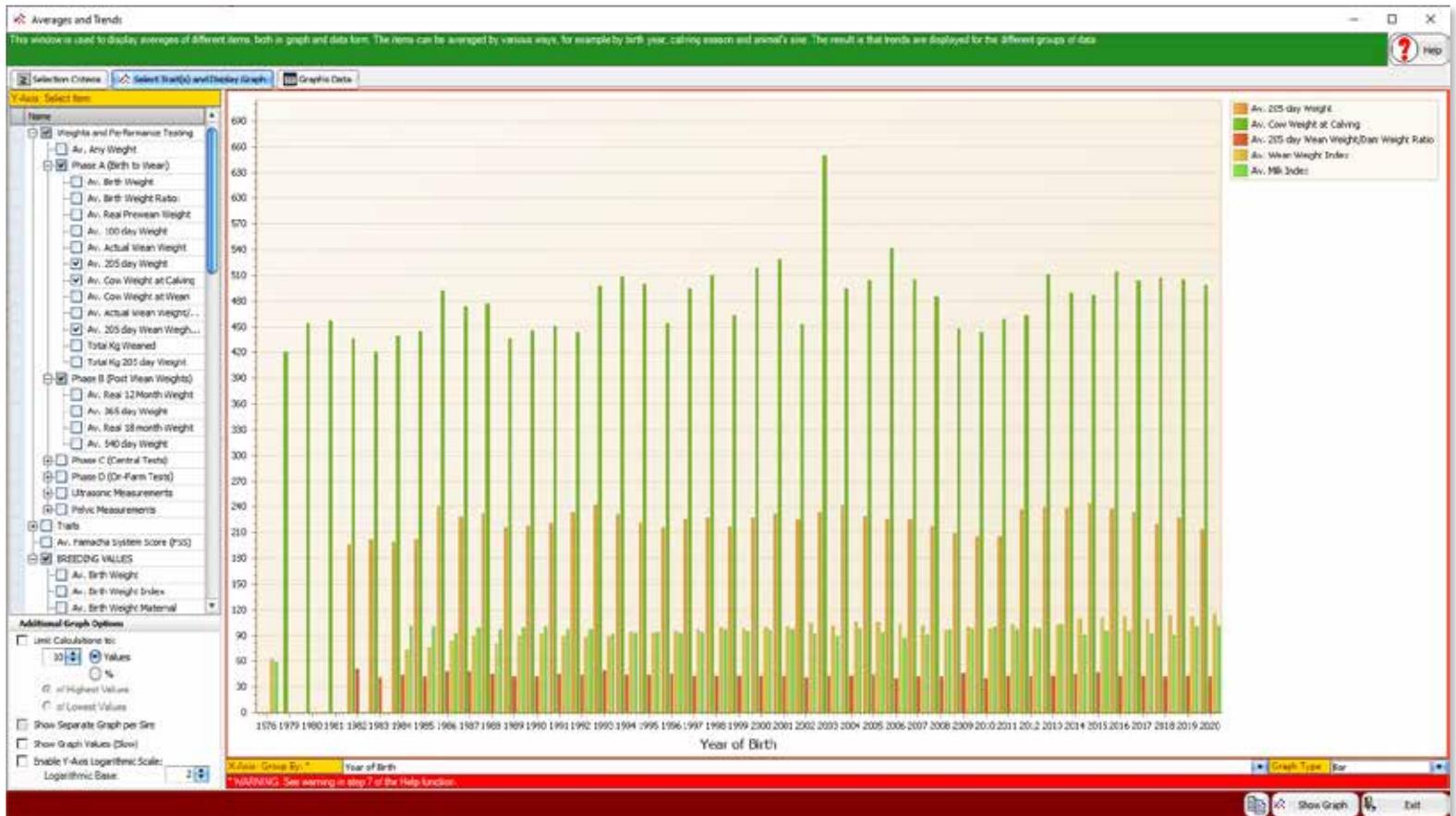
General	ADG	Sales and Deaths	Costs in this Pen	Summary	Projections																														
S	IDno	IDno (Pen)	Birth Date	Male	Status	Previous	Last	Date	Reason	To	Base	Carcase KG	R / Kg	Cost	%	Income	Loss	Left Pen	Withhold	Purchase	Feed	Pen	Procedure	Vaccination	Health	Total	Days	Costs	Income	Net	Income	Net			
	ABC19-01		15 Apr 2019	♂	A	70	429	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	24.0	50.52	0	66.2	1,222.88	0	17 Sep 2019	0	1,988	64	1,668	1,332	23	0	0	0	0	0	0	0	0			
	ABC19-02		15 Apr 2019	♂	A	80	387	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	23.7	50.46	0	63.8	1,195.90	0	17 Sep 2019	0	1,918	64	1,668	1,332	23	0	0	0	0	0	0	0	0	0		
	ABC19-03		15 Apr 2019	♂	A	80	321	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	18.0	40.21	0	46.4	1,243.99	0	17 Sep 2019	0	1,213	68	1,133	614	68	0	0	0	0	0	0	0	0	0	0	
	ABC19-04		15 Apr 2019	♂	A	80	337	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	18.5	32.00	0	46.4	962.00	0	17 Sep 2019	0	1,100	20	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ABC19-05		15 Apr 2019	♂	A	80	393	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	20.0	32.00	0	45.4	1,040.00	0	17 Sep 2019	0	1,050	27	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ABC19-06		15 Apr 2019	♂	A	80	464	438	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	23.2	51.55	0	44.2	1,255.96	0	17 Sep 2019	0	1,220	64	1,136	64	1,136	1,336	64	0	0	0	0	0	0	0	0	
	ABC19-07		15 Apr 2019	♂	A	80	312	361	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	23.5	34.21	0	46.5	1,272.34	0	17 Sep 2019	0	1,210	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ABC19-08		15 Apr 2019	♂	A	80	300	350	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	22.0	32.40	0	45.1	1,190.00	0	17 Sep 2019	0	1,160	64	1,096	64	1,096	1,336	64	0	0	0	0	0	0	0	0	
	ABC19-09		15 Apr 2019	♂	A	80	429	361	17 Sep 2019	KM	Lekkerkes Slaghuys C-Kg	22.5	52.00	0	49.1	1,170.00	0	17 Sep 2019	0	1,030	64	966	64	1,030	1,336	64	0	0	0	0	0	0	0	0	

# ID: 04 | 400 | 460 | 22.1 | 52.74 | 0 | 48.0 | 11,648 | 0 | 6,936 | 2,644 | 0 | 80 | 225 | 381 | 30,468 | 11,488 | 11,800 | 1,380 | 0 | 0

**Group Summary**

Period	Performance	Costs	Sales	Average / Animal												
	Feed Intake	Weight Gain	ADG	PCR	Purchases	Feed	Pen	Procedures	Vaccinations and Clostr.	Health	Sale	Net	Cost	Income	Net	
Background																
Growth	795	202.0	404	3.94	0	2,647	0	0	0	0	108	11,648	8,892	236	1,185	889
Total	820	250.5	391	3.67	6,936	2,644	0	0	0	0	225	16,216	1,180	1,047	1,180	138

Buttons: Calculate, Display Report, Display Weighing Log, Link Animals to Group, Copy to Clipboard, Delete Records, Save, Exit



## Trends

## Feedlots

BenguFarm makes provision for capturing, processing, and reporting of all feedlot data on the Feedlot Manager window. Calculations are done per animal for weight gain, last two ADGs, costs, income and net profit. Pen group summaries are provided for total feed quantities, average feed conversion ratio, average ADG, total costs, income and net profit.

## Stock Registers

BenguFarm provides stock registries for vaccines, remedies, supplements, medicines, semen, feed and lick.

## Expenses and Income

All expenses and income can be recorded in BenguFarm. Certain expenses (e.g., AI, pregnancy tests, vaccinations, treatments, fertility tests) can be recorded per animal along with the relevant data. Feed and lick expenses can be recorded per camp or kraal. General expenses such as

labor, fuel and breeders' society fees can be recorded as general expenses.

## Reports

BenguFarm has more than 60 reports and recording (kraal) lists, covering all needs regarding general management, health, feeding, breeding, performance testing, selection, marketing, herd administration and trends. The user can also compile his tailor-made reports.

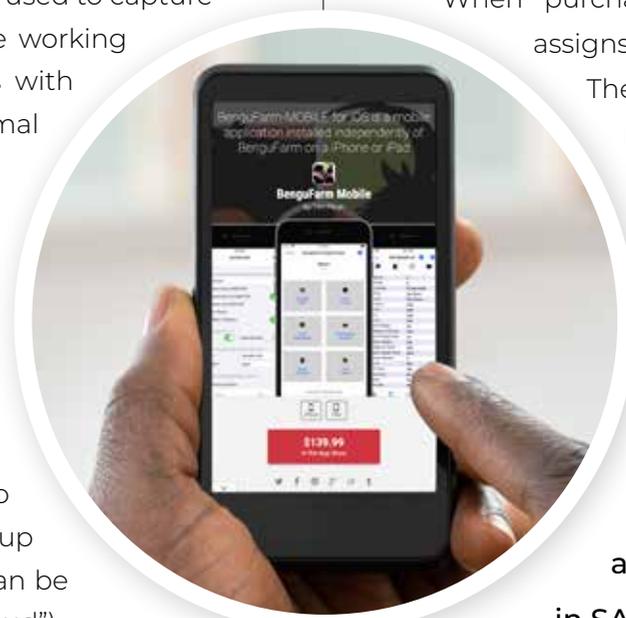
## Herds, Computers and Language

BenguFarm can be set up in both English and Afrikaans. It can be used for all more than one herd and on more than one computer of the same owner without any additional cost. It is equally suitable for commercial and stud herds. More than one herd (e.g., stud and commercial) can be set up on the program at no additional cost.

## BenguFarm-MOBILE app

BenguFarm-MOBILE is a mobile application installed on a smartphone or tablet. It is available for Android and Apple iOS devices. The app can be used to capture all animal data on the spot while working with animals and also integrates with various EID scanners for easy animal identification and selection.

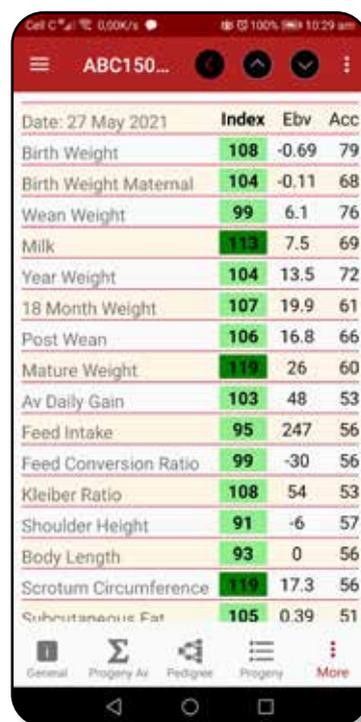
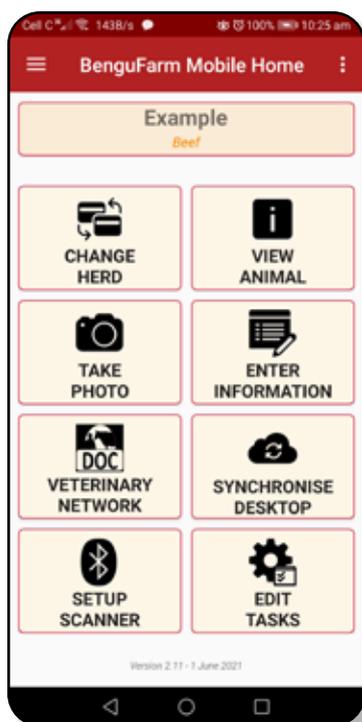
Recording of data on **BenguFarm-MOBILE** does not need Internet access. When finished with the recording, the information recorded on **BenguFarm-MOBILE** can be synchronized with the BenguFarm database to bring the data on the computer up to date. Synchronisation of data can be done via Wi-Fi or the Internet ("Cloud").



## User-friendliness, Support and Training

When purchasing the software, BenguelaSoft assigns one of our agents to the client. The agent will help with installation, importing of data, training and support where needed.

**BenguFarm-BEEF** is very easy to use with the help of a user-friendly manual and a step-by-step help function on most screens. Training courses are held regularly country-wide in SA and other countries.



## CONTACT DETAILS

For more info on the program, Frequently Asked Questions (FAQs) and Testimonials of farmers using the software, please visit [www.bengufarm.co.za](http://www.bengufarm.co.za) or contact:

MR LESLIE BERGH at +27 82 801 2026  
([bengufarm@gmail.com](mailto:bengufarm@gmail.com)) or  
MR JOHAN DE JAGER at +27 83 305 1042  
([jjager@mweb.co.za](mailto:jjager@mweb.co.za))