22nd Annual On Property Lambplan Ram Sale
"Springvale" 349 Adams Lane Greenethorpe 2809

Tuesday 1st September 2020
Sale starts 1 pm Sharp

Poll Dorsets Lots 1-143 White Suffolks Lots 144-198

Welcome to our 22nd Annual Felix Rams Lambplan Ram Sale.
All rams will be sold individually and in catalogue order. White Suffolks will be penned at the front of the shed to allow inspection to continue while the Poll Dorsets are being sold.

COVID-safe measures will be in place. To reduce the COVID risk we would ask that no more than 2 people per business attend. Please do not attend if you have travelled to a hot spot in the last 2 weeks, have been in contact with some suspected of having coronavirus, or have any symptoms of the virus. If this makes you unable to attend, please contact Rodney (or the agents) for alternative arrangements

Animal Health / QA
MN3 and 2nd Generation Approved Vaccinated for Ovine Johnes Disease - Certificate No NS 18162
Ovine Brucellosis Accredited Free - Certificate No. CW 86/15
All lambs are vaccinated with Gudair at marking, Eryvac x 2, and the rams have been given a full vaccination program with Glanvac 6 in 1, the last vaccination 18/05/20 and were drenched with Pyrimide 6/07/20
Felix Rams is a closed flock, and the sheep are declared to be footrot and lice free. A Sheep Health Statement will be displayed, and available if required. LPA NVDs will be provided with all rams.

Lambplan averages for the 2019 drop (all asbvs and indexes Lambplan run 01/08/20)

	BWT	PWT	PFAT	PEMD	PWEC	TCP	LEQ
143 Felix PD Sale Rams	**0.27**	**17.5**	**-0.23**	**3.1**	**-23**	**149.7**	**145.2**
2019 PD Breed Average	0.40	14.0	-0.57	2.0		136.3	128.8
55 Felix WS Sale Rams	**0.25**	**18.0**	**-0.27**	**2.9**	**-39**	**156.6**	**155.1**
2019 WS Breed Average	0.34	15.2	-0.38	1.8		140.1	135.3

BWT "birthweight" – lower birthweight values will produce lighter birthweight lambs
PWT "postweaning weight" - a higher pwt value ram will produce faster growing progeny
PFAT "postweaning fat" – the more negative the value for pfat, the leaner the progeny will be
PEMD "postweaning eye muscle depth" – rams with positive values for pemd will have more muscle especially in the high value loin area and hind quarter, and better overall carcase shape.
PWEC "postweaning worm egg count" – a lower (more negative) value for pwec indicates the progeny will have lower worm egg counts and be more resistant to developing a worm burden
Acc percentage accuracy of the ASBV or index
s/t whether the animal was born single, twin or triplet
DOB date of birth

Indexes are designed to help meet different breeding objectives and programs. They are simply a guide to assist in selection, however when doing so producers must consider their own breeding objective. This will involve considering your current ewe base, the environment they are run in and the target market for their progeny. Rodney is happy to discuss this at any time.
Trade $ Index optimizes fat at 0, no emphasis on birthweight
Export $ Index optimizes fat at -1.5, no emphasis on birthweight
Terminal Carcase Production (TCP) aims to improve growth and muscle and maintain eating quality. TCP does not include birthweight, and has emphasis on negative fat
Lamb Eating Quality (LEQ) improve growth muscle worm egg count, eating quality and yield. Does not include birthweight or fat.

At Felix Rams all the important data for these rams is collected before they are 7 months of age – reflecting what you aim to do in your prime lamb enterprise. They are run commercially in large management groups mainly on dryland lucerne based pasture, so their performance is what you will see in your paddocks. What you see is what you get. Our aim is to breed sound rams to efficiently produce outstanding prime lambs.
Our commitment to accurate data collection and effective management groups and their use in estimating the breeding value of rams is second to none.

Rodney, Liz, Isaac and Val Watt

NB Ram breeders. The minimum price for a ram to be individually registered as a stud ram will be $3000.
Not all rams are available for individual registration.

Memo of Poll Dorset Sires used for 2019 drop	
160494	By Bundarra Downs 133266, used as ram lamb in 2017 and was the top priced ram at our 2017 sale. Outstanding growth 19.4 pwt, 3.8 pemd, LEQ 161, and has progeny in 5 flocks
161073	By 130653, MLA Reference Flock, Meat Elite YST. PWT 18.9, PEMD 3.6, almost 700 progeny in 11 flocks
170101	By Marocara 150049, MLA Reference Flock, low birthweight (0.06) and high muscle (4.0) with good eating quality. Dam has been our best ET donor.
170168	By HF 130156, MLA Reference Flock, Meat Elite YST. Very low birthweight sire.
170218	By 160494, MLA Reference Flock, Meat Elite YST. A low birthweight (0.19) sire with good eating quality and more pfat. PWT 17.7, PEMD 2.9
170667	By 160800, Meat Elite YST. Our best sire for the 2018 drop but has proved to be a bit too lean. BWT 0.33 PWT 17.8, PEMD 3.8, LEQ 158.
180106	By Old Woombi 120135, ram lamb used for the spring drop over ewe lambs
180201	By 170101, Meat Elite YST. 0.09 BWT, 17.1 PWT, 3.8 PEMD
180395	By Old Woombi 120135, Meat Elite YST. BWT 0.14, PWT 17.4, PEMD 3.5, great eating quality, LEQ 155.6. Out of the same ET donor as 170101
180462	By Old Woombi 120135. High growth sire, PWT 19.7
180534	By 161073, outstanding growth PWT 20.3 , PEMD 3.5
L160625	Linton 160625 by Wunamurra 120455, MLA Reference Flock, Meat Elite YST. PWT 20.2, PEMD 3.0, great eating quality
OW160165	Old Woombi 160165 by Derrynock 140326, MLA Reference Flock, BWT 0.15, PWT 20.1
W120455	Wunamurra 120455 by Lockier River 090057, MLA Reference Flock, Meat Elite YST, outstanding eating quality sire. BWT 0.25, PWT 18.3

Memo of White Suffolk Sires used for 2019 drop	
150721	By Langley Heights 090160. Link sire for Superwhites. BWT 0.04, PWT 16.9, PEMD 3.9, LEQ 157.3. A great muscled sire with more than 800 progeny in 22 flocks
170761	By 160614, MLA Reference Flock, Superwhites YST. Very correct ram that has bred very well from limited opportunities. BWT 0.26, PWT 17.0, PEMD 2.6, LEQ 162.
171195	By 160733, BWT 0.20, PWT 18.0 PEMD 3.3, sire top priced ram 2019 sale, LEQ 154.1
180850	By Ashmore 160516, Superwhites YST, BWT 0.20, PWT 17.2, great eating quality LEQ 155.9
180981	By 170565, PWT 19.0 PEMD 2.4, LEQ 156.3
181336	By Felix 170627, low birthweight, high growth rate sire used for spring drop
Wa170614	Waratah 170614 by Waratah 160288. MLA Reference Flock, Superwhites YST. PWT 20.3, PEMD 3.3
Wo173980	Woolumbool 173980, by Ella Matta 150097. PWT 17.5, PEMD 3.4, LEQ 174.1 Industry leading sire with excellent eating quality.

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWEC	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
Poll Dorsets Lots 1-143																**Blue Top 5% Red Top 10% (All terminals)**															
190129	**1**	2	20/06	**0.24**	*67*	**19.0**	*71*	**0.0**	*71*	**3.3**	*73*	**-42**	*41*	**0.9**	*44*	**151.2**	*43*	**147.4**	*45*	**-0.59**	*47*	**5.2**	*45*	**3.1**	*56*	**4.5**	*60*	**22.6**	*56*	170218	140247
190623	**2**	2	04/07	**0.26**	*62*	**17.7**	*66*	**-0.7**	*67*	**2.8**	*69*	**-29**	*37*	**-0.3**	*39*	**150.5**	*40*	**144.5**	*43*	**-0.70**	*46*	**5.1**	*44*	**2.6**	*53*	**4.9**	*57*	**21.1**	*53*	180395	140951
190122	**3**	2	20/06	**0.29**	*64*	**17.8**	*68*	**-0.6**	*69*	**3.2**	*71*	**-23**	*44*	**-1.0**	*44*	**152.3**	*42*	**147.6**	*45*	**-0.52**	*46*	**4.9**	*45*	**2.7**	*55*	**4.8**	*58*	**21.6**	*54*	170101	150545
190082	**4**	2	18/06	**0.38**	*65*	**19.9**	*68*	**-0.5**	*69*	**2.5**	*71*	**-24**	*44*	**-1.8**	*42*	**153.9**	*42*	**151.6**	*47*	**-0.32**	*49*	**4.0**	*47*	**2.7**	*56*	**4.2**	*59*	**24.7**	*56*	L160625	P130052
190952	**5**	1	22/06	**0.23**	*65*	**19.1**	*68*	**-0.8**	*68*	**2.2**	*70*	**-22**	*41*			**151.4**	*43*	**149.6**	*48*	**-0.26**	*52*	**3.7**	*50*	**2.4**	*55*	**4.5**	*60*	**23.9**	*54*	OW160165	BD133266
191001	**6**	1	25/06	**0.43**	*62*	**18.5**	*67*	**-0.1**	*68*	**2.6**	*70*	**-28**	*39*	**-3.4**	*39*	**145.4**	*41*	**139.0**	*45*	**-0.69**	*48*	**6.7**	*46*	**2.5**	*54*	**4.6**	*57*	**22.3**	*54*	180462	140247
191034	**7**	1	01/07	**0.41**	*65*	**18.6**	*68*	**-0.5**	*69*	**2.8**	*71*	**-14**	*44*	**-0.5**	*45*	**151.8**	*42*	**145.4**	*45*	**-0.60**	*46*	**6.3**	*45*	**2.8**	*55*	**4.9**	*59*	**22.5**	*55*	170101	130653
191008	**8**	1	26/06	**0.11**	*65*	**17.4**	*69*	**0.1**	*69*	**2.7**	*71*	**-37**	*42*	**1.8**	*42*	**144.5**	*42*	**141.7**	*45*	**-0.46**	*47*	**4.6**	*45*	**2.5**	*55*	**3.6**	*58*	**21.8**	*54*	170218	150545
190959	**9**	1	22/06	**0.27**	*65*	**17.5**	*69*	**-0.3**	*69*	**3.3**	*71*	**-6**	*49*	**-1.8**	*45*	**157.7**	*44*	**157.6**	*50*	**0.02**	*53*	**1.5**	*51*	**3.0**	*57*	**4.0**	*60*	**21.3**	*57*	Wu120455	140713
190941	**10**	1	22/06	**0.28**	*65*	**17.5**	*69*	**-0.6**	*70*	**3.1**	*72*	**-19**	*50*	**-0.8**	*46*	**153.5**	*44*	**153.0**	*51*	**-0.13**	*54*	**3.9**	*52*	**2.8**	*58*	**4.5**	*61*	**21.1**	*59*	Wu120455	130076
190087	**11**	3	18/06	**0.39**	*64*	**19.7**	*68*	**-0.2**	*69*	**3.1**	*71*	**-18**	*40*	**-0.2**	*41*	**150.2**	*42*	**141.2**	*45*	**-0.85**	*48*	**7.7**	*46*	**2.9**	*55*	**5.2**	*59*	**23.2**	*55*	180534	120314
190498	**12**	3	29/06	**0.46**	*63*	**19.0**	*67*	**-0.3**	*67*	**2.5**	*70*	**-29**	*39*	**-5.5**	*40*	**147.0**	*41*	**142.1**	*45*	**-0.57**	*47*	**6.1**	*45*	**2.5**	*54*	**4.7**	*57*	**22.6**	*54*	180462	140247
190947	**13**	1	22/06	**0.24**	*65*	**17.7**	*69*	**0.1**	*70*	**2.4**	*71*	**-33**	*41*	**0.7**	*42*	**144.8**	*42*	**142.3**	*45*	**-0.40**	*47*	**3.8**	*45*	**2.4**	*55*	**3.3**	*59*	**22.2**	*54*	170218	150545
190536	**14**	2	30/06	**0.38**	*66*	**17.9**	*69*	**-0.4**	*69*	**2.7**	*71*	**-29**	*41*	**-0.7**	*42*	**152.2**	*42*	**149.9**	*45*	**-0.37**	*47*	**3.8**	*46*	**2.9**	*55*	**4.4**	*59*	**20.6**	*55*	170218	Wo116586
190642	**15**	2	05/07	**0.44**	*61*	**19.8**	*66*	**-0.5**	*68*	**3.5**	*70*	**0**	*37*	**-2.1**	*39*	**154.7**	*40*	**144.8**	*44*	**-0.80**	*48*	**6.7**	*45*	**3.0**	*53*	**5.6**	*57*	**23.8**	*53*	180534	141005
190671	**16**	2	07/07	**0.43**	*66*	**17.6**	*69*	**0.2**	*70*	**3.3**	*72*	**-20**	*50*	**-0.9**	*46*	**145.7**	*45*	**137.6**	*52*	**-0.78**	*56*	**7.1**	*53*	**3.0**	*58*	**4.4**	*61*	**21.3**	*58*	161073	130065
190687	**17**	2	08/07	**0.32**	*65*	**17.0**	*69*	**0.2**	*69*	**3.9**	*71*	**-13**	*50*	**-0.4**	*47*	**144.4**	*45*	**133.9**	*53*	**-0.92**	*57*	**9.3**	*55*	**2.9**	*59*	**5.1**	*61*	**21.1**	*58*	161073	OW130219
190904	**18**	1	17/06	**0.24**	*64*	**17.9**	*68*	**-1.1**	*69*	**3.2**	*71*	**-9**	*41*	**-1.3**	*43*	**153.2**	*40*	**145.7**	*43*	**-0.68**	*44*	**5.7**	*42*	**2.5**	*54*	**5.6**	*58*	**22.1**	*54*	170101	150880
190469	**19**	2	23/06	**0.25**	*66*	**18.0**	*69*	**-1.1**	*70*	**3.3**	*72*	**-28**	*43*	**-0.9**	*45*	**153.4**	*42*	**146.4**	*45*	**-0.76**	*47*	**6.5**	*45*	**2.7**	*56*	**5.6**	*59*	**21.6**	*55*	170101	150545
190919	**20**	1	20/06	**0.14**	*66*	**20.6**	*68*	**-0.3**	*69*	**3.5**	*71*	**-18**	*42*	**-0.1**	*41*	**160.2**	*43*	**156.0**	*48*	**-0.44**	*52*	**3.6**	*49*	**3.1**	*56*	**5.0**	*61*	**25.2**	*54*	OW160165	M150049
190234	**21**	3	23/06	**0.35**	*62*	**18.3**	*67*	**0.2**	*68*	**3.6**	*70*	**-4**	*36*	**-1.0**	*39*	**150.1**	*41*	**141.0**	*44*	**-0.78**	*47*	**5.6**	*45*	**3.2**	*54*	**4.5**	*57*	**22.3**	*54*	180534	140713
190127	**22**	2	20/06	**0.36**	*65*	**17.6**	*69*	**-0.6**	*69*	**3.0**	*71*	**-42**	*49*	**-2.7**	*43*	**152.0**	*42*	**150.4**	*45*	**-0.39**	*47*	**3.5**	*45*	**2.6**	*55*	**4.3**	*59*	**22.3**	*56*	160494	150840
190967	**23**	1	23/06	**0.23**	*64*	**17.9**	*68*	**-0.6**	*69*	**2.3**	*71*	**-30**	*42*	**-0.5**	*42*	**147.4**	*41*	**146.5**	*43*	**-0.25**	*44*	**4.3**	*42*	**2.3**	*54*	**4.2**	*57*	**22.4**	*53*	170101	160384

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
190558	24	3	01/07	0.27	66	18.6	69	0.0	70	2.6	72	-27	41	0.0	43	147.2	42	143.9	45	-0.42	47	5.5	45	2.7	55	4.1	59	22.8	55	170218	OW130219
190780	25	2	13/07	0.18	64	18.0	68	-0.9	69	2.9	71	-25	35	-0.6	40	147.2	41	139.1	44	-0.85	46	7.5	44	2.7	54	5.2	57	22.1	53	180201	130150
190215	26	2	23/06	0.19	64	17.4	68	-0.5	69	3.5	71	-17	43	-0.3	44	152.9	41	149.6	44	-0.35	46	4.2	44	2.8	55	4.7	58	21.2	54	170101	150545
190604	27	2	02/07	0.19	63	18.0	67	-0.8	68	3.1	70	-29	41	-1.0	42	152.4	41	147.1	45	-0.64	48	4.9	46	2.7	55	5.4	58	21.3	55	180395	140247
190917	28	1	20/06	0.32	66	17.3	70	-0.2	70	2.7	72	-17	49	-1.0	46	151.7	44	154.0	50	0.14	54	1.9	51	2.7	58	3.6	61	20.5	59	Wu120455	130141
190428	29	3	27/06	0.36	63	17.9	67	-0.4	68	2.2	70	-34	39	-2.1	41	142.6	41	138.2	45	-0.57	48	6.6	46	2.1	54	4.5	58	22.0	54	180462	140247
190304	30	2	25/06	0.37	65	17.3	69	-0.5	69	3.4	71	-41	51	-2.2	44	152.8	42	149.2	47	-0.56	49	3.4	47	2.6	56	4.5	59	21.6	57	160494	150545
190094	31	2	19/06	0.38	62	17.7	67	-0.5	67	3.3	69	-8	37	-2.2	38	149.3	41	142.4	44	-0.60	47	6.2	45	2.6	53	5.0	57	21.9	53	180534	141005
190988	32	1	24/06	0.34	66	17.5	69	-0.4	70	2.9	71	-8	49	-2.5	47	155.2	44	157.6	51	0.23	55	2.1	52	2.9	58	3.9	61	21.4	58	Wu120455	130653
190108	33	3	19/06	0.24	64	18.1	68	-0.8	69	3.3	71	-17	43	-0.2	44	154.4	41	149.2	44	-0.53	46	5.2	44	2.7	55	5.3	58	21.9	54	170101	150545
190964	34	1	23/06	0.25	65	18.9	68	-0.9	69	2.5	70	-30	42			153.2	43	150.3	48	-0.42	52	4.2	49	2.7	55	4.9	60	23.4	54	OW160165	BD133266
190052	35	2	17/06	0.40	62	19.5	67	-0.6	67	3.0	70	-21	38	-0.3	41	154.5	41	145.3	45	-0.90	47	6.8	45	2.8	54	5.6	57	23.1	53	180534	HF130156
190806	36	2	15/07	0.44	61	18.5	66	-0.1	66	2.5	68	-36	38	-4.7	39	147.8	40	145.8	44	-0.36	47	4.0	45	2.3	52	4.0	56	23.1	52	180462	160494
190078	37	3	18/06	0.33	65	18.0	68	0.1	68	3.1	70	-42	40	-1.4	41	150.8	41	148.5	43	-0.44	45	4.1	43	3.0	53	4.0	57	21.9	53	170218	160800
190592	38	2	02/07	0.34	62	18.0	67	0.4	68	3.4	70	3	37	-1.1	39	145.8	41	138.5	45	-0.55	48	6.0	45	2.9	54	4.1	57	22.1	53	180534	141005
190142	39	2	21/06	0.30	65	19.2	67	0.1	69	3.9	70	-37	49	-1.4	43	159.6	42	160.6	49	-0.11	53	2.8	50	3.4	55	4.4	60	23.8	55	160494	160222
190736	40	2	10/07	0.33	67	18.0	70	0.0	71	3.4	72	-12	51	0.2	48	146.7	46	138.8	53	-0.72	57	7.5	55	3.0	60	4.9	63	22.1	60	161073	110322
190704	41	1	08/07	0.17	66	17.3	70	0.0	70	2.8	72	-39	42	1.9	42	143.9	42	139.8	45	-0.59	46	5.7	44	2.7	55	3.9	59	21.6	55	170218	130076
190912	42	1	20/06	0.33	66	16.5	69	0.0	70	3.1	72	-42	42	-0.3	43	149.9	42	146.0	44	-0.59	46	4.1	44	2.9	55	3.8	59	19.8	55	170218	130653
190907	43	1	19/06	0.17	63	16.8	67	0.5	68	3.4	70	-28	40	-0.2	42	145.4	42	141.2	46	-0.52	49	4.2	47	2.6	55	3.7	58	20.6	54	180395	P130052
190562	44	2	01/07	0.24	65	17.4	69	-0.2	70	2.7	72	-36	42	0.7	43	151.8	42	148.7	44	-0.47	46	3.0	44	2.7	55	3.9	59	21.6	55	170218	HF130156
191009	45	1	26/06	0.30	66	17.6	70	-0.3	70	2.7	72	-36	43	0.6	43	147.1	42	143.3	45	-0.55	47	5.0	45	2.6	56	4.1	59	21.6	56	170218	140247
190057	46	2	18/06	0.29	65	18.3	69	-0.5	69	2.2	71	-24	42	-2.0	42	147.1	42	143.2	45	-0.46	47	4.7	45	2.5	56	4.3	60	22.6	55	OW160165	BD133266
190927	47	1	21/06	0.33	64	17.5	68	-0.4	69	3.3	70	-13	43	-2.8	42	159.2	42	157.0	46	-0.22	48	1.9	46	2.8	55	4.4	59	22.2	55	L160625	HF130156

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWEC	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
190823	48	2	16/07	0.29	65	16.6	69	-0.2	70	3.9	71	-17	50	-0.2	47	148.8	45	138.0	52	-1.00	57	7.2	54	3.0	59	5.0	61	20.3	58	161073	140247
190486	49	3	29/06	0.31	62	17.4	67	0.5	68	3.6	70	-27	41	-5.9	42	152.4	42	151.4	48	-0.21	51	3.1	49	2.9	55	3.8	57	21.2	54	180462	130653
190339	50	2	26/06	0.24	65	16.4	69	-0.3	70	3.8	72	-27	44	0.9	44	155.8	42	151.8	45	-0.48	46	3.7	44	3.1	56	4.6	59	19.3	55	170101	130653
190220	51	2	23/06	0.27	66	17.9	69	-0.7	70	3.0	72	-10	50	-1.0	47	157.8	44	157.7	51	-0.03	54	2.1	52	2.9	58	4.5	61	22.0	59	Wu120455	140247
190931	52	1	21/06	0.21	65	17.8	68	-0.5	69	2.6	71	-17	41	-2.3	40	150.3	42	145.7	45	-0.48	47	4.0	45	2.5	55	4.4	59	21.8	54	OW160165	BD133266
190928	53	1	21/06	0.30	66	16.8	69	-0.4	70	3.1	72	-12	48	-1.0	46	153.8	44	153.9	51	-0.02	54	3.7	52	3.0	58	4.3	61	20.1	58	Wu120455	130653
190925	54	1	20/06	0.17	66	16.6	69	-0.4	70	3.1	72	-21	49	0.0	48	151.1	45	150.1	51	-0.19	55	2.2	53	2.7	58	4.0	62	20.4	59	Wu120455	P130052
190909	55	1	19/06	0.19	65	17.6	69	0.1	70	2.5	72	-25	41	1.0	42	147.1	42	146.6	45	-0.18	47	2.5	45	2.6	54	3.3	59	22.1	54	170218	150628
190146	56	2	21/06	0.24	65	17.3	69	-0.4	69	2.5	71	-11	40	-2.1	38	147.4	42	143.5	46	-0.37	48	3.9	46	2.7	54	4.0	59	21.8	53	OW160165	160494
190206	57	2	22/06	0.25	66	17.2	70	0.2	70	2.6	72	-45	42	0.2	43	143.0	43	140.9	46	-0.45	47	4.9	46	2.4	56	3.5	59	21.3	55	170218	150545
190833	58	1	24/06	0.21	64	16.7	68	-0.1	69	3.3	71	-8	48	-1.9	45	151.6	45	152.4	53	0.08	58	2.7	55	2.8	57	3.7	62	21.0	57	Wu120455	161073
190950	59	1	22/06	0.30	65	18.3	68	-0.8	68	2.8	70	2	41			153.3	41	146.4	44	-0.53	46	5.8	44	2.9	55	5.2	59	21.6	54	OW160165	M150049
190053	60	2	17/06	0.31	62	17.3	67	-0.7	67	3.3	70	-21	38	-0.1	41	151.6	41	142.6	45	-0.89	47	6.3	45	2.6	54	5.4	57	20.8	53	180534	HF130156
190054	61	2	17/06	0.23	64	18.4	68	-0.4	69	3.1	71	-5	42	0.9	43	150.7	42	144.0	46	-0.55	49	5.3	46	2.7	55	4.8	59	22.6	54	170101	161073
190569	62	2	01/07	0.39	61	17.3	62	-0.2	61	3.0	62	-25	39	-3.1	41	145.8	38	139.9	44	-0.63	48	6.3	46	2.5	51	4.8	56	20.9	51	180462	130076
190639	63	2	05/07	0.37	66	17.3	69	-0.7	70	3.8	71	-11	50	-1.0	47	152.0	45	142.4	53	-0.86	57	7.3	55	3.0	58	5.6	61	20.9	58	161073	141005
190613	64	2	03/07	0.44	66	17.4	69	0.0	70	3.8	72	-22	50	-2.6	48	153.8	45	147.7	53	-0.62	58	4.5	55	2.9	59	4.7	62	21.5	59	161073	BD133266
191003	65	1	26/06	0.25	66	17.0	69	-0.2	70	3.2	71	-19	41	-3.1	41	151.1	42	147.0	45	-0.43	47	3.6	45	2.8	56	4.2	60	20.5	55	OW160165	BD133266
190971	66	1	23/06	0.32	65	17.0	69	0.2	70	3.1	72	-34	51	-1.6	44	149.1	42	150.1	46	-0.09	48	1.4	46	2.8	56	2.9	60	21.3	57	160494	130141
190479	67	2	29/06	0.21	65	17.1	69	0.1	70	3.3	72	-21	42	1.0	43	148.5	41	144.8	43	-0.42	44	4.9	42	2.8	55	4.1	59	20.0	55	170101	140567
190231	68	2	23/06	0.29	65	16.9	68	0.0	69	2.9	71	-4	48	-1.4	45	150.6	44	153.9	50	0.34	53	1.7	51	2.7	57	3.3	60	20.2	57	Wu120455	130141
190688	69	2	08/07	0.28	65	16.1	69	0.6	69	4.2	71	-13	50	-0.4	47	142.8	45	133.5	53	-0.82	57	8.4	55	3.0	59	4.5	61	20.1	58	161073	OW130219
190484	70	3	29/06	0.24	62	16.0	67	0.6	68	3.8	70	-27	41	-5.9	42	151.7	42	151.3	48	-0.16	51	2.0	49	3.0	55	3.4	57	19.6	54	180462	130653
190109	71	3	19/06	0.23	64	16.8	68	-0.7	69	3.0	71	-17	43	-0.2	44	149.3	41	145.0	44	-0.44	46	5.0	44	2.4	55	4.7	58	20.7	54	170101	150545

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
190471	72	2	29/06	0.33	66	16.6	69	0.9	70	3.8	72	-10	50	-1.0	47	139.6	46	130.4	53	-0.78	57	9.0	55	2.8	59	4.2	62	21.0	59	161073	OW130219
190903	73	1	16/06	0.05	66	16.6	70	-0.3	70	3.0	72	-9	45	2.1	44	146.8	42	138.5	45	-0.74	46	5.6	45	2.7	55	4.3	59	21.0	55	170168	130150
190125	74	2	20/06	0.23	65	17.5	69	0.2	70	3.9	71	-41	40	0.7	40	152.0	41	146.9	43	-0.69	44	5.1	42	3.3	54	4.4	58	21.1	54	170218	140951
190126	75	2	20/06	0.12	66	18.0	69	-0.2	70	3.8	71	-20	42	-0.7	41	149.2	42	141.3	45	-0.78	47	7.0	45	3.1	56	5.2	60	21.6	55	OW160165	P130052
190272	76	3	22/06	0.22	64	17.7	68	-0.4	69	3.8	71	-12	41	-0.1	42	155.4	41	150.5	43	-0.46	44	4.6	42	3.1	54	4.9	57	21.1	53	170101	151064
190178	77	3	21/06	0.39	61	19.0	66	-0.5	67	2.7	69	-32	37	-1.4	38	148.1	40	140.7	43	-0.82	45	6.6	43	2.6	52	4.9	56	23.0	52	180534	160384
190201	78	3	22/06	0.12	65	18.3	69	-0.7	69	3.7	71	-10	42	0.2	42	159.3	41	151.4	44	-0.70	46	4.9	44	3.2	55	5.5	59	22.9	54	OW160165	HF130156
190083	79	2	18/06	0.27	62	17.6	67	-0.6	68	3.3	70	-3	37	-0.5	39	148.0	41	139.5	45	-0.71	47	6.9	45	2.7	54	5.2	57	21.4	53	180534	141005
190088	80	2	19/06	0.20	65	17.4	69	-0.5	70	3.0	72	-17	43	0.4	45	149.3	42	147.0	44	-0.27	45	4.9	43	2.7	55	4.7	59	20.9	55	170101	110322
190935	81	1	21/06	0.41	62	17.8	67	0.4	67	3.1	70	-35	40	-3.9	39	146.8	41	143.3	45	-0.49	48	4.7	46	2.7	54	3.9	57	21.2	54	180462	140247
190139	82	2	21/06	0.37	65	17.7	69	-0.5	69	2.6	71	-8	43	-2.4	42	147.3	42	143.9	46	-0.29	48	4.7	46	2.4	56	4.2	59	21.7	55	L160625	140247
190822	83	2	16/07	0.26	65	17.1	69	0.4	70	2.5	71	-28	39	0.3	40	142.5	41	140.5	43	-0.32	45	3.8	43	2.5	54	3.0	58	21.1	54	170218	151064
190754	84	2	10/07	0.22	66	17.7	69	-0.1	70	2.8	72	-27	41	0.6	42	149.0	41	143.7	43	-0.62	44	4.1	43	2.9	55	3.8	59	21.4	54	170218	130202
190682	85	2	08/07	0.21	65	17.3	69	0.0	70	2.3	72	-40	40	0.2	41	145.2	41	143.8	44	-0.36	45	3.7	43	2.5	54	3.3	58	21.5	54	170218	160800
190745	86	2	10/07	0.22	66	17.7	70	0.8	70	2.6	72	-45	43	0.9	44	141.3	43	140.5	46	-0.33	47	4.0	46	2.6	56	2.7	60	22.4	56	170218	P130052
190064	87	2	18/06	0.28	65	17.5	69	0.2	70	2.7	71	-34	42	0.0	43	146.2	42	144.1	45	-0.37	47	4.7	45	2.8	55	3.6	59	21.6	55	170218	130653
190279	88	2	24/06	0.34	65	16.8	69	-0.7	69	3.1	71	-8	49	-3.1	47	156.3	44	157.8	51	0.13	55	2.5	52	2.8	58	4.4	61	20.6	58	Wu120455	130653
190095	89	2	19/06	0.36	62	16.8	67	-0.6	67	3.3	69	-8	37	-2.1	38	147.3	41	140.7	44	-0.58	47	6.1	45	2.5	53	4.9	57	21.0	53	180534	141005
190013	90	2	15/06	0.02	66	17.0	69	0.2	70	4.2	72	-39	41	1.9	43	152.4	42	147.6	44	-0.65	46	4.0	44	3.3	55	4.3	59	20.5	55	170218	140247
190176	91	3	21/06	0.33	61	18.2	66	-0.2	67	3.4	69	-32	37	-1.4	38	149.7	40	142.5	43	-0.81	45	6.0	43	2.8	52	4.8	56	22.1	52	180534	160384
190555	92	2	01/07	0.21	62	16.8	67	0.2	67	3.1	70	-4	40	-1.4	39	149.4	41	147.7	45	-0.11	47	2.0	45	2.5	53	3.7	57	20.4	53	180395	150628
190741	93	2	10/07	0.32	66	16.8	69	0.0	70	3.0	72	-22	49	-0.6	46	142.8	45	136.1	52	-0.67	56	6.8	53	2.4	58	4.3	61	21.6	58	161073	150840
190278	94	2	24/06	0.37	65	16.8	69	-0.7	69	2.7	71	-8	49	-3.1	47	153.5	44	155.8	51	0.20	55	2.4	52	2.7	58	4.0	61	20.8	58	Wu120455	130653
190624	95	2	04/07	0.21	62	16.6	66	-0.5	67	3.1	69	-29	37	-0.3	39	149.0	40	143.6	43	-0.65	46	4.7	44	2.6	53	4.6	57	20.0	53	180395	140951

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
190670	96	1	07/07	0.20	65	16.8	69	0.8	69	3.2	71	-41	41	0.2	42	144.8	42	143.5	45	-0.34	47	3.2	45	2.8	54	2.8	58	20.9	54	170218	150545
190056	97	2	18/06	0.13	62	16.6	66	0.2	67	3.6	70	-5	40	-0.4	38	151.8	40	149.8	44	-0.15	46	2.0	44	2.7	53	3.8	57	19.9	53	180395	150628
190565	98	2	01/07	0.04	66	16.0	69	0.0	70	3.2	72	-31	42	1.9	44	152.8	42	151.4	44	-0.30	46	1.6	44	2.9	55	3.6	59	20.4	55	170218	HF130156
190566	99	2	01/07	0.33	62	17.6	67	0.3	67	2.7	70	-10	40	-1.9	39	146.1	41	143.8	44	-0.21	46	3.2	44	2.3	53	3.5	57	20.8	53	180395	150628
190923	100	1	20/06	0.14	62	16.1	67	0.7	68	3.9	70	-21	40	-0.1	41	148.1	41	144.1	45	-0.43	48	4.0	46	3.0	54	3.7	58	19.4	54	180395	130653
190046	101	2	17/06	0.23	65	16.7	69	-0.5	70	3.3	72	-19	43	-0.6	44	149.4	42	145.0	45	-0.46	47	4.6	45	2.4	56	4.5	59	20.7	55	170101	150545
190764	102	2	11/07	0.30	61	17.2	66	-0.4	67	2.7	70	-33	36	-0.5	37	143.8	40	137.3	43	-0.76	45	6.2	43	2.4	53	4.6	56	21.2	52	180534	160384
191057	103	1	23/07	0.25	65	17.0	69	0.3	69	2.7	71	-34	42	-0.3	41	144.9	43	144.5	48	-0.22	52	3.3	49	2.4	55	3.4	59	20.9	54	170218	160282
190701	104	2	08/07	0.24	62	16.8	67	0.0	68	3.2	70	-6	38	0.5	39	143.0	41	137.2	45	-0.49	47	5.5	45	2.5	54	4.0	57	20.6	53	180534	130141
190204	105	2	22/06	0.22	62	16.7	66	0.3	67	3.1	69	-16	37	-0.6	38	147.3	40	143.3	43	-0.41	46	3.1	44	2.7	53	3.7	56	20.2	52	180395	150620
190676	106	1	07/07	0.05	65	16.1	69	0.2	70	3.2	72	-4	44	1.8	44	146.3	42	139.4	45	-0.56	46	4.3	44	2.7	55	3.7	59	20.7	55	170168	130150
191254	107	1	14/08	0.36	64	19.3	68	-0.9	69	3.3	71	-47	46	-2.4	41	156.1	41	152.3	46	-0.63	48	6.3	46	3.0	53	5.6	57	22.7	54	170667	160384
191093	108	1	13/08	0.37	65	19.0	69	-0.8	69	2.4	71	-30	48	-0.7	44	147.6	42	141.7	46	-0.69	48	7.2	46	2.4	55	4.9	59	23.1	55	170667	130150
191139	109	1	19/08	0.48	66	18.5	69	-0.1	70	2.5	72	-7	50	-1.3	47	140.2	46	130.0	54	-0.87	58	9.0	56	2.4	59	4.7	62	23.4	59	161073	130150
191226	110	1	02/09	0.29	65	18.4	68	-0.3	69	2.8	71	-27	40	0.4	42	149.6	41	143.8	45	-0.66	47	5.5	45	2.9	54	4.5	58	22.5	54	170218	161073
191327	111	2	16/08	0.51	66	20.1	70	-1.0	71	3.0	72	-34	51	-2.7	48	156.8	46	148.8	55	-0.89	60	6.7	57	2.9	59	5.9	64	24.6	59	161073	BD133266
191181	112	1	25/08	0.19	65	17.7	69	0.6	69	3.4	71	-30	41	0.4	42	145.9	43	141.4	49	-0.54	52	5.4	50	3.0	55	3.6	59	22.4	54	170218	161073
191315	113	2	16/08	0.06	63	17.6	67	-1.0	67	3.1	61			1.6	39	153.3	38	149.2	40	-0.47	43	5.1	41	2.7	48	5.1	56	21.7	52	180201	170168
191273	114	2	13/08	0.19	63	17.6	67	-0.7	67	3.4	69			-0.9	38	151.9	40	144.0	41	-0.81	43	5.9	41	2.8	52	5.1	56	21.8	51	180201	170363
191384	115	2	21/08	0.24	65	17.5	69	-0.1	70	3.2	71	-35	43	0.7	43	152.4	42	150.0	45	-0.40	46	4.3	45	3.0	55	4.2	59	21.5	55	170218	130653
191203	116	1	27/08	0.35	65	17.3	68	-0.2	69	3.0	71	-32	41	-0.9	42	148.3	42	144.2	47	-0.53	50	4.0	47	2.4	54	4.1	57	21.8	54	170218	150545
191313	117	2	15/08	0.12	62	17.1	66	-0.3	66	3.2	69	-14	35	1.1	37	151.5	40	146.6	43	-0.47	45	4.7	43	2.6	52	4.8	56	20.3	52	180106	170168
191406	118	2	23/08	0.39	66	18.0	69	0.1	70	3.3	72	-16	49	-1.4	45	146.4	45	138.1	52	-0.77	56	7.4	54	2.7	58	4.6	62	22.5	58	161073	150840
191091	119	1	13/08	0.11	65	17.2	69	-0.5	69	3.0	71	-7	43	1.0	43	152.3	42	145.8	45	-0.56	47	4.4	45	2.8	55	4.6	59	21.8	55	170168	161073

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
191395	120	2	22/08	0.31	65	17.3	68	-0.3	69	2.7	71	-45	41	-0.8	41	147.8	40	144.4	43	-0.58	45	4.5	43	2.6	54	4.0	58	21.4	53	170218	160800
191251	121	1	18/08	0.41	62	17.6	69	-0.1	70	2.6	71	-10	49			140.4	45	131.3	52	-0.80	56	8.2	53	2.3	58	4.6	61	22.0	57	161073	150840
191411	122	2	24/08	0.25	65	17.0	68	0.1	69	3.3	71	-40	39	-0.4	40	149.9	41	146.7	46	-0.52	49	4.2	46	3.0	54	4.0	57	20.6	54	170218	160800
191148	123	1	20/08	0.16	62	18.6	66	-0.5	66	2.0	68	-24	35	1.1	37	151.5	40	150.6	43	-0.20	46	3.0	44	2.4	52	4.2	56	22.5	52	180106	170168
191105	124	1	15/08	0.09	65	17.5	69	-0.5	69	2.2	71	-27	40	2.3	41	149.8	40	147.5	42	-0.35	43	3.3	41	2.6	53	4.0	58	21.9	53	170168	170218
191212	125	1	28/08	-0.06	65	16.0	69	-0.2	69	3.8	71	-20	42	2.7	42	153.0	41	148.2	43	-0.50	44	3.9	42	3.1	54	4.4	58	19.8	54	170168	170667
191103	126	1	15/08	0.37	65	16.5	67	0.0	68	3.6	70	-32	49	-1.8	45	147.1	44	139.9	51	-0.80	56	6.2	53	2.8	57	4.6	60	20.7	56	161073	160384
191099	127	1	14/08	0.30	64	16.9	69	-0.6	69	3.9	71	-45	48	-1.2	44	162.2	41	159.0	45	-0.55	47	3.0	44	3.2	54	5.0	58	20.6	54	170667	HF130156
191274	128	2	13/08	0.22	66	17.1	70	0.3	70	2.3	72	-27	43	1.3	44	139.0	43	134.5	46	-0.53	48	5.1	46	2.3	56	3.1	60	21.6	56	170218	130150
191292	129	2	13/08	0.35	66	17.1	69	-0.6	70	4.0	72	-22	51	-0.8	47	148.7	45	136.1	52	-1.20	56	9.7	54	3.0	59	6.1	62	20.8	59	161073	130076
191369	130	2	20/08	0.23	66	17.0	70	-0.1	70	3.2	72	-33	42	0.9	43	149.4	42	144.6	45	-0.61	47	5.2	45	3.0	55	4.3	60	20.8	55	170218	130653
191285	131	2	13/08	0.13	66	17.2	70	-0.6	70	2.4	72	-13	45	2.1	45	146.4	42	139.7	46	-0.62	47	5.2	45	2.2	56	4.3	59	22.0	56	170168	130150
191290	132	2	13/08	0.25	65	17.6	68	0.2	69	3.4	71	-42	41	-0.3	41	152.7	42	148.9	46	-0.58	49	3.2	47	3.1	54	3.9	57	20.7	54	170218	160800
191278	133	2	13/08	0.30	65	17.7	68	0.7	69	2.9	71	-37	41	0.1	42	145.0	41	141.3	46	-0.52	50	4.1	47	2.9	54	3.1	58	22.2	54	170218	160800
191366	134	2	19/08	0.17	62	17.7	66	0.0	66	2.8	69			0.0	37	150.6	40	149.5	43	-0.15	45	3.3	43	2.6	52	4.0	56	21.0	52	180106	170101
191310	135	2	15/08	0.28	62	19.0	65	-0.6	66	2.1	68			0.3	37	151.1	39	147.7	43	-0.43	46	5.0	44	2.6	52	4.7	56	22.5	51	180106	170218
191097	136	1	14/08	0.23	62	16.8	65	-0.7	66	2.4	68	-16	36	0.5	37	150.6	39	146.7	43	-0.40	46	3.9	44	2.4	52	4.5	55	20.4	52	180106	170168
191444	137	2	27/08	0.24	65	16.7	69	0.6	70	3.2	72	-33	41	0.2	42	145.5	43	141.6	47	-0.53	50	3.6	48	2.9	55	3.1	58	21.0	54	170218	160800
191435	138	2	26/08	0.30	65	16.3	69	-0.9	69	4.3	71	-46	46	-2.3	42	159.2	41	155.3	43	-0.63	44	4.2	42	3.2	54	5.5	58	19.5	54	170667	160494
191199	139	1	26/08	0.32	65	16.7	68	-0.2	69	3.6	71	-8	49	-1.0	45	147.1	45	139.5	52	-0.64	57	6.9	54	2.7	58	4.9	61	20.8	58	161073	160222
191164	140	1	22/08	0.41	65	16.4	69	-0.6	70	3.6	72	-20	50	-0.6	47	151.7	45	140.8	53	-1.04	58	7.2	55	2.8	58	5.4	61	20.6	58	161073	HF130156
191180	141	1	25/08	0.32	65	16.4	69	0.0	70	3.6	71	2	49	-1.7	45	147.3	46	141.0	54	-0.46	60	5.6	57	2.6	58	4.4	63	20.9	57	161073	160282
191269	142	2	12/08	0.29	65	16.3	69	-0.7	70	3.4	72	-29	47	-1.7	43	149.2	42	143.7	45	-0.64	46	5.8	44	2.6	55	4.9	59	20.1	55	170667	150545
191336	143	2	17/08	0.25	64	16.4	67	-0.7	68	3.2	70			-3.4	39	150.5	40	145.8	42	-0.63	45	4.3	42	2.7	53	4.6	57	20.7	52	180201	OW150042

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWEC	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
White Suffolks Lots 144-198																															Blue Top 5% Red Top 10% (All terminals)
190906	**144**	1	18/06	**0.28**	*65*	**19.5**	*69*	**-0.7**	*69*	**2.7**	*71*	**-34**	*54*	**-0.7**	*48*	**160.3**	*45*	**156.0**	*54*	**-0.56**	*58*	**1.6**	*56*	**2.7**	*57*	**4.5**	*61*	**22.3**	*58*	150721	160770
190275	**145**	2	24/06	**0.31**	*64*	**20.0**	*69*	**-0.8**	*69*	**3.3**	*71*	**-35**	*51*	**-1.0**	*41*	**165.7**	*41*	**159.4**	*43*	**-0.76**	*44*	**0.7**	*42*	**3.2**	*54*	**5.0**	*59*	**23.4**	*54*	Wa170614	150758
190449	**146**	2	28/06	**0.37**	*65*	**20.1**	*69*	**-1.0**	*69*	**2.3**	*71*	**-24**	*52*	**-0.9**	*45*	**161.1**	*42*	**154.7**	*45*	**-0.68**	*45*	**1.9**	*44*	**2.9**	*56*	**5.0**	*59*	**24.2**	*56*	Wa170614	BD122261
190391	**147**	2	27/06	**0.32**	*66*	**18.5**	*70*	**0.4**	*70*	**2.2**	*72*	**-49**	*52*	**0.0**	*43*	**148.1**	*42*	**149.6**	*44*	**-0.16**	*44*	**0.7**	*43*	**2.7**	*55*	**2.5**	*60*	**22.3**	*56*	Wa170614	140227
190004	**148**	2	15/06	**0.11**	*67*	**18.5**	*70*	**-0.7**	*71*	**3.6**	*72*	**-28**	*54*	**0.6**	*49*	**163.9**	*45*	**157.4**	*53*	**-0.73**	*57*	**0.9**	*54*	**3.1**	*59*	**5.0**	*62*	**20.7**	*60*	150721	160770
190174	**149**	3	21/06	**0.26**	*66*	**18.4**	*69*	**-0.7**	*70*	**2.5**	*71*	**-42**	*54*	**-0.4**	*48*	**156.5**	*45*	**154.7**	*53*	**-0.41**	*57*	**0.8**	*55*	**2.4**	*59*	**4.2**	*62*	**21.3**	*59*	150721	160614
190110	**150**	3	19/06	**0.18**	*64*	**17.6**	*68*	**0.1**	*68*	**3.0**	*70*	**-36**	*39*	**0.9**	*39*	**154.4**	*40*	**150.7**	*43*	**-0.53**	*46*	**0.4**	*43*	**3.0**	*53*	**3.4**	*57*	**20.1**	*53*	171195	150721
190075	**151**	3	18/06	**0.29**	*64*	**17.4**	*67*	**0.4**	*67*	**2.8**	*69*	**-37**	*41*	**-0.6**	*39*	**151.6**	*40*	**150.2**	*42*	**-0.33**	*44*	**-0.3**	*42*	**2.9**	*52*	**2.8**	*57*	**20.3**	*53*	171195	150860
190324	**152**	2	26/06	**0.41**	*67*	**20.0**	*69*	**-0.2**	*70*	**1.9**	*71*	**-39**	*55*	**-0.8**	*49*	**156.1**	*44*	**162.2**	*51*	**0.33**	*54*	**-0.9**	*52*	**2.5**	*57*	**3.0**	*62*	**22.1**	*60*	Wo173980	151140
190001	**153**	2	14/06	**0.23**	*64*	**18.6**	*68*	**-0.1**	*69*	**2.7**	*71*	**-43**	*40*	**1.2**	*40*	**156.9**	*41*	**155.2**	*44*	**-0.41**	*46*	**-0.3**	*44*	**2.9**	*54*	**3.6**	*58*	**21.3**	*54*	171195	150721
190329	**154**	2	26/06	**0.26**	*65*	**17.9**	*69*	**-0.5**	*70*	**3.0**	*72*	**-51**	*52*	**-0.5**	*42*	**157.9**	*41*	**155.8**	*43*	**-0.50**	*44*	**0.5**	*42*	**2.9**	*55*	**4.1**	*59*	**20.3**	*55*	Wa170614	150860
190533	**155**	2	30/06	**0.28**	*65*	**18.6**	*69*	**-0.2**	*69*	**3.1**	*71*	**-52**	*53*	**-0.9**	*42*	**159.8**	*41*	**158.0**	*43*	**-0.47**	*44*	**0.1**	*42*	**3.0**	*55*	**4.0**	*59*	**20.9**	*55*	Wa170614	150860
190225	**156**	2	23/06	**0.22**	*64*	**17.3**	*68*	**0.1**	*69*	**3.0**	*71*	**-32**	*40*	**0.6**	*40*	**153.2**	*41*	**150.0**	*43*	**-0.45**	*45*	**0.5**	*43*	**2.8**	*54*	**3.4**	*58*	**20.1**	*54*	171195	150721
190328	**157**	2	26/06	**0.24**	*65*	**17.5**	*69*	**-0.2**	*70*	**3.1**	*72*	**-51**	*52*	**-0.5**	*42*	**157.2**	*41*	**155.7**	*43*	**-0.45**	*44*	**0.1**	*42*	**2.9**	*55*	**3.8**	*59*	**19.8**	*55*	Wa170614	150860
190067	**158**	2	18/06	**0.34**	*63*	**19.1**	*68*	**-0.8**	*68*	**3.0**	*70*	**-24**	*37*	**-1.3**	*39*	**158.8**	*40*	**152.9**	*43*	**-0.63**	*45*	**2.7**	*43*	**2.8**	*53*	**4.9**	*57*	**21.9**	*53*	180981	150721
191067	**159**	3	25/06	**0.20**	*61*	**17.9**	*68*	**-0.4**	*69*	**2.6**	*71*	**-37**	*39*			**153.3**	*41*	**150.8**	*44*	**-0.45**	*46*	**0.6**	*44*	**2.7**	*54*	**3.7**	*58*	**21.0**	*54*	171195	150721
190518	**160**	2	30/06	**0.21**	*64*	**18.7**	*67*	**-0.5**	*68*	**2.8**	*70*	**-45**	*44*	**0.6**	*38*	**161.1**	*42*	**162.4**	*47*	**-0.16**	*50*	**-2.0**	*48*	**2.8**	*54*	**3.9**	*58*	**22.0**	*53*	170761	160100
190425	**161**	2	27/06	**0.08**	*66*	**18.0**	*69*	**0.2**	*70*	**3.3**	*72*	**-16**	*55*	**1.1**	*50*	**156.0**	*45*	**151.0**	*53*	**-0.49**	*57*	**0.7**	*55*	**3.1**	*59*	**3.8**	*62*	**20.7**	*60*	150721	BD122261
190548	**162**	3	01/07	**0.32**	*64*	**18.9**	*68*	**-0.5**	*68*	**2.3**	*70*	**-35**	*38*	**-0.3**	*41*	**155.5**	*41*	**155.1**	*45*	**-0.24**	*47*	**0.5**	*45*	**2.5**	*54*	**3.9**	*58*	**22.3**	*54*	180981	LH090160
191064	**163**	3	25/06	**0.24**	*60*	**18.1**	*68*	**-0.2**	*69*	**3.4**	*71*	**-34**	*38*			**162.8**	*41*	**160.4**	*43*	**-0.41**	*45*	**-1.7**	*43*	**3.3**	*53*	**4.0**	*58*	**20.4**	*53*	171195	160100
190389	**164**	2	27/06	**0.38**	*67*	**19.0**	*71*	**-0.2**	*71*	**2.4**	*66*	**-35**	*56*	**-1.2**	*51*	**155.4**	*42*	**156.3**	*46*	**-0.10**	*48*	**0.3**	*47*	**2.3**	*54*	**3.8**	*62*	**20.8**	*61*	Wo173980	As130305
191041	**165**	1	03/07	**0.30**	*61*	**18.1**	*65*	**0.4**	*65*	**2.5**	*68*	**-11**	*36*	**-0.4**	*36*	**152.5**	*39*	**152.1**	*43*	**-0.04**	*46*	**-0.1**	*44*	**2.7**	*51*	**3.0**	*55*	**21.3**	*51*	180850	160770
191186	**166**	1	26/08	**0.21**	*61*	**19.5**	*63*	**-0.6**	*62*	**2.3**	*64*			**0.8**	*34*	**150.8**	*39*	**143.5**	*45*	**-0.85**	*51*	**4.3**	*47*	**2.7**	*50*	**4.4**	*57*	**22.2**	*50*	181336	171195

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
191132	**167**	1	18/08	**0.32**	*62*	18.7	*63*	**0.2**	*64*	**2.3**	*66*			**-0.6**	*37*	153.1	*37*	154.1	*40*	0.02	*43*	**0.0**	*41*	**2.7**	*49*	**3.1**	*57*	**21.7**	*50*	180981	As160516
191391	**168**	2	21/08	**0.17**	*61*	19.8	*64*	**-0.8**	*65*	**2.4**	*68*	-39	*37*	**0.4**	*37*	156.9	*39*	153.2	*43*	**-0.56**	*46*	**2.7**	*44*	**2.8**	*51*	4.5	*56*	**22.5**	*52*	181336	150721
190379	**169**	2	27/06	**0.26**	*66*	17.8	*70*	**-0.3**	*70*	**2.6**	*72*	-50	*54*	**0.4**	*44*	156.5	*42*	154.4	*45*	**-0.50**	*46*	**0.1**	*44*	**2.7**	*56*	**3.9**	*60*	**19.7**	*56*	Wa170614	As130269
190933	**170**	1	21/06	**0.19**	*66*	**16.7**	*69*	**-0.3**	*69*	3.3	*71*	-45	*55*	**1.1**	*49*	154.7	*45*	153.7	*53*	**-0.37**	*57*	**1.5**	*55*	**2.8**	*59*	**4.0**	*60*	**19.4**	*58*	150721	Fa150096
190534	**171**	2	30/06	**0.27**	*65*	17.8	*69*	**-0.2**	*69*	2.9	*71*	-52	*53*	**-0.9**	*42*	156.6	*41*	155.5	*43*	**-0.41**	*44*	**0.0**	*42*	**2.8**	*55*	**3.6**	*59*	**20.2**	*55*	Wa170614	150860
191133	**172**	1	18/08	**0.36**	*62*	18.8	*63*	**-0.2**	*65*	**2.7**	*67*	-23	*36*	**-1.7**	*38*	156.7	*37*	155.8	*41*	**-0.18**	*45*	-0.1	*43*	**2.9**	*49*	**3.4**	*57*	**22.2**	*50*	180981	151229
190413	**173**	2	27/06	**0.41**	*67*	18.0	*70*	**0.6**	*70*	3.2	*72*	-31	*56*	**-0.8**	*51*	158.8	*44*	162.2	*49*	0.16	*51*	-2.8	*49*	3.0	*58*	**2.6**	*62*	**20.3**	*58*	Wo173980	BD122261
190070	**174**	3	18/06	**0.35**	*65*	18.3	*69*	**-0.2**	*69*	2.9	*71*	-43	*41*	**-1.2**	*41*	153.4	*41*	150.5	*44*	**-0.51**	*45*	**1.0**	*43*	**2.7**	*54*	**3.7**	*58*	**21.7**	*54*	171195	130500
190998	**175**	1	25/06	**0.17**	*65*	17.5	*65*	**-0.3**	*64*	3.2	*64*	-32	*53*	**0.2**	*47*	156.9	*42*	152.5	*51*	**-0.56**	*56*	**1.0**	*54*	**2.8**	*56*	**4.1**	*60*	**20.2**	*57*	150721	160770
190187	**176**	3	22/06	**0.17**	*67*	17.5	*70*	**-0.4**	*71*	3.2	*72*	-36	*55*	**0.2**	*50*	156.0	*46*	151.7	*54*	**-0.59**	*58*	**1.2**	*56*	**2.9**	*60*	**3.8**	*63*	**19.7**	*61*	150721	130742
190711	**177**	1	09/07	**0.17**	*64*	17.2	*68*	**-0.6**	*69*	2.9	*70*	-54	*54*	**0.8**	*48*	157.1	*45*	155.7	*54*	**-0.47**	*59*	-0.1	*56*	**2.5**	*57*	**4.1**	*62*	**19.6**	*58*	150721	160614
190243	**178**	2	23/06	**0.25**	*63*	17.1	*67*	**0.1**	*68*	**2.8**	*70*	-6	*40*	**-0.4**	*41*	155.4	*41*	155.1	*45*	0.00	*48*	-1.2	*46*	**2.8**	*54*	**3.3**	*57*	**20.2**	*54*	180850	BD122261
190308	**179**	2	25/06	**0.15**	*66*	17.6	*69*	**-0.7**	*70*	3.4	*72*	-25	*55*	**0.2**	*51*	161.3	*46*	156.1	*54*	**-0.59**	*58*	**0.6**	*56*	3.0	*60*	4.7	*62*	**20.2**	*61*	150721	BD122261
190079	**180**	2	18/06	**0.22**	*66*	17.9	*70*	**-0.6**	*70*	3.2	*72*	-31	*53*	**-0.2**	*48*	159.4	*45*	154.4	*53*	**-0.62**	*57*	**0.4**	*54*	**2.7**	*59*	4.5	*62*	**20.4**	*60*	150721	160770
191376	**181**	2	20/08	**0.30**	*64*	17.5	*67*	**-0.4**	*68*	**2.8**	*70*	-43	*40*	**0.4**	*39*	151.6	*41*	149.3	*45*	**-0.47**	*48*	**2.1**	*46*	**2.9**	*54*	**3.9**	*58*	**20.2**	*54*	171195	Fa150096
190314	**182**	2	25/06	**0.33**	*67*	17.1	*70*	**-0.4**	*71*	3.3	*73*	-48	*56*	**0.3**	*50*	157.0	*43*	156.4	*48*	**-0.34**	*50*	**1.2**	*48*	**2.8**	*57*	**4.1**	*62*	**18.5**	*58*	Wo173980	Fa150096
190370	**183**	2	26/06	**0.16**	*65*	**16.5**	*69*	**0.3**	*69*	3.0	*71*	-50	*45*	**0.1**	*39*	151.2	*42*	152.9	*46*	**-0.16**	*49*	-1.8	*46*	**2.8**	*55*	**2.6**	*59*	**19.6**	*54*	170761	150758
190415	**184**	2	27/06	**0.31**	*66*	**16.4**	*70*	**0.0**	*70*	3.3	*71*	-46	*54*	**-0.3**	*49*	160.8	*43*	166.9	*47*	0.26	*49*	-3.9	*47*	**2.8**	*56*	**2.8**	*61*	**18.0**	*59*	Wo173980	140906
190404	**185**	2	27/06	**0.39**	*67*	18.3	*69*	**-0.6**	*70*	**2.5**	*72*	-49	*56*	**-0.1**	*50*	157.8	*44*	161.1	*51*	-0.02	*55*	-1.6	*52*	**2.4**	*57*	**3.5**	*63*	**19.8**	*60*	Wo173980	150721
191392	**186**	2	21/08	**0.11**	*61*	19.0	*64*	**-0.8**	*65*	**2.7**	*68*	-39	*37*	**0.6**	*37*	157.4	*39*	153.7	*43*	**-0.56**	*46*	**2.1**	*44*	**2.9**	*51*	4.4	*56*	**21.4**	*52*	181336	150721
191431	**187**	2	26/08	**0.18**	*60*	18.6	*60*	**-0.2**	*62*	**2.6**	*64*	-41	*35*	**-0.9**	*36*	**146.9**	*35*	**142.7**	*40*	**-0.60**	*46*	**4.1**	*43*	**2.7**	*47*	**3.7**	*55*	**22.2**	*49*	181336	Wa160253
190465	**188**	3	28/06	**0.25**	*64*	17.8	*63*	**0.1**	*63*	3.1	*63*	-51	*55*	**0.5**	*48*	161.0	*38*	165.3	*44*	0.07	*47*	-3.2	*46*	**2.7**	*51*	**3.2**	*57*	**19.3**	*56*	Wo173980	160100
190307	**189**	2	25/06	**0.11**	*66*	**16.8**	*69*	**-0.6**	*70*	3.7	*72*	-25	*55*	**0.2**	*51*	161.7	*46*	156.5	*54*	**-0.58**	*58*	**0.1**	*56*	3.1	*60*	4.7	*62*	**19.3**	*61*	150721	BD122261
190578	**190**	2	02/07	**0.15**	*68*	**16.7**	*71*	**-0.1**	*71*	3.0	*72*	-48	*56*	**0.8**	*51*	152.5	*46*	151.2	*54*	**-0.41**	*58*	**0.2**	*56*	**2.6**	*60*	**3.2**	*64*	**19.1**	*62*	150721	130742

Animal	LOT	s/t	DOB	BWT	Acc	PWT	Acc	PFAT	Acc	PEMD	Acc	PWE(	Acc	E_DI	Acc	TCP	Acc	LEQ	Acc	IMF	Acc	SHRF	Acc	ORES	Acc	LMY	Acc	AWT	Acc	Sire	S of D
191331	**191**	2	17/08	**0.04**	*61*	**18.1**	*64*	**-0.4**	*65*	**2.6**	*67*			**1.3**	*36*	**152.8**	*38*	**150.8**	*42*	**-0.37**	*46*	**0.8**	*43*	**2.6**	*50*	**3.7**	*55*	**21.3**	*50*	181336	160100
191163	**192**	1	22/08	**0.15**	*61*	**17.8**	*60*	**0.0**	*62*	**2.5**	*65*	**-38**	*36*	**0.6**	*37*	**152.7**	*36*	**152.2**	*41*	**-0.26**	*47*	**0.0**	*44*	**2.9**	*48*	**2.9**	*56*	**21.2**	*49*	181336	151229
190148	**193**	2	21/06	**0.25**	*66*	**17.2**	*69*	**-0.4**	*70*	**3.5**	*72*	**-46**	*55*	**-0.1**	*50*	**162.4**	*45*	**161.8**	*53*	**-0.33**	*57*	**-1.0**	*55*	**2.7**	*59*	**4.2**	*61*	**20.2**	*60*	150721	EM150097
191509	**194**	1	02/09	**0.25**	*59*	**16.7**	*62*	**-0.4**	*64*	**2.7**	*66*	**-51**	*42*			**150.7**	*38*	**152.0**	*43*	**-0.20**	*48*	**0.3**	*46*	**2.3**	*49*	**3.6**	*57*	**19.6**	*50*	170761	TV160830
191438	**195**	2	27/08	**0.32**	*62*	**18.3**	*63*	**-0.3**	*64*	**2.7**	*66*	**-46**	*41*	**-1.4**	*35*	**158.4**	*38*	**159.3**	*43*	**-0.20**	*47*	**-1.6**	*45*	**2.6**	*49*	**3.7**	*57*	**20.9**	*50*	170761	170842
190362	**196**	2	26/06	**0.29**	*66*	**16.3**	*69*	**-0.2**	*70*	**3.6**	*71*	**-47**	*56*	**-0.2**	*50*	**163.3**	*43*	**165.1**	*49*	**-0.12**	*51*	**-3.5**	*49*	**2.8**	*56*	**3.5**	*60*	**17.9**	*58*	Wo173980	150721
190403	**197**	2	27/06	**0.31**	*66*	**17.8**	*69*	**0.0**	*70*	**3.2**	*72*	**-47**	*56*	**-0.1**	*50*	**160.8**	*43*	**163.5**	*47*	**-0.04**	*48*	**-2.4**	*47*	**2.8**	*57*	**3.3**	*61*	**18.6**	*60*	Wo173980	150721
191368	**198**	2	20/08	**0.20**	*62*	**17.3**	*63*	**0.2**	*64*	**2.8**	*66*			**-0.1**	*37*	**151.4**	*36*	**153.5**	*40*	**0.02**	*44*	**-0.6**	*41*	**2.6**	*48*	**2.6**	*56*	**20.5**	*50*	180981	170627