

ANIMAL IMPORT FORMAT

Name ----	Size ----	Offset -----	Notes -----
Society Code	8	0	Left Justified
Herd Code	7	8	Left Justified
Society Ident.	19	15	Left Justified - See note below
ABRI Unique Key	9	34	Numeric
Breeder Ident.	7	43	Left Justified
Animal Tattoo	11	50	Left Justified
Name-prefix	20	61	Left Justified
Name-suffix	20	81	Left Justified - add names together to get full name
Sex	1	101	M or F
Registration Status	1	102	May vary between societies. Possible values are R or Y for registered C or U or N for unregistered A for Angus Performance Register P for Performance Recorded Angus Commercial (NZAA) X for recipient dam
Number in birth	1	103	
By AI	1	104	Y or A for by AI N or P for paddock mating H for handmating
By ET	1	105	Y or N
Horn Status	1	106	H for horned P for polled S for scurred D for detipped U for unknown
Blood Case No.	8	107	Left Justified
Breed	8	115	Left Justified
Colour	2	123	Left Justified - colour codes vary according to society
Grade	2	125	Left Justified
Appendix	1	127	Used in some societies as an alternative to grade e.g. Devon and Shorthorn
Society No.	10	128	Left Justified. Some European systems have a certificate number, which is the society number of an animal
Calving Season	1	138	
Calving Year	2	139	Last 2 digits. (eg. 1996 = "96")
Left Eye Pigment %	4	141	-1 indicates not recorded. Right justified.
Right Eye Pigment %	4	145	-1 indicates not recorded. Right justified.
Sire ABRI Unique key	9	149	Numeric. This is the link between an animal's record and its sire's record.
Dam ABRI Unique key	9	158	Numeric. This is the link between an animal's record and its dam's record.
Recip. Dam ABRI Unique key	9	167	Numeric. This is the link between an animal's record and its recipient record.
Foster Dam ABRI Unique key	9	176	Numeric. This is the link between an animal's record and its dam's foster dam record.
Fate Code	1	185	Blank if Active. P if non-owned parent. I if inactive. D if dead. Other values indicate reason for being culled or dead. values according to society.
Fate Date	8	186	Date animal became inactive or died.
Record Date	8	194	Date animal placed on file.
Registration Date	8	202	Date animal was registered.
Mating Date	8	210	Date animal's dam was mated to give this animal.
Flush Date	8	218	Date embryo was flushed. Not used at present.
Implant Date	8	226	Date embryo was implanted. Not used at present.
Split Date	8	234	Date embryo was split. Not used at present.
Purchase Date	8	242	Date animal was purchased if not bred by herd. This may also set to date of birth if never transferred, or date of fate change.
Birth Date	8	250	
National Id.	19	258	eg. NLIS Id. or BCMS/Passport Id.

Record Length = 277 bytes

Note: All dates are in yyyymmdd format

Society Idents.

All European breeds are of the format hhhYGnnnn or hhhGYnnnn (depending on society), where
hhh = herd identifier

G = grade
 Y = year letter
 nnnn = drop number (leading zero filled)

Where the herd is less than 3 characters long, the herd will be right blank filled.

Note that in Charolais, the idents. will be of the format hhhhYnnnnG for 4 character herds or hhhYnnnnG for herds of 3 or less characters.

WEIGHTS IMPORT FORMAT

Name	Size	Offset	Notes
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Society Ident.	19	0	As for ANIMALS
Additional ident.	19	19	Societies that operate a herdbook numbering system will have - original herd ident for 7 characters (1j) plus animal tattoo. Otherwise blank.
Calving Year	2	38	
Sex	1	40	
Weighing Date	8	41	yyyymmdd
Weight (kg)	6	49	
Weight Code	3	55	B - birth weight w2 - 80-300 days at weighing w4 - 301-500 days at weighing w6 - 501-750 days at weighing w9 - older than 750 days at weighing
Management Group	3	58	

Record Length = 61 bytes

TRAITS IMPORT FORMAT

Name	Size	Offset	Notes
----	----	-----	-----
Society Ident.	19	0	As for ANIMALS
Additional ident.	19	19	Societies that operate a herdbook numbering system will have - original herd ident for 7 characters (1j) plus animal tattoo. Otherwise blank.
Trait Code	3	38	see below.
Observation Date	8	41	yyyymmdd
Trait Value	6	49	
Observation Code	3	55	B - birth trait w2 - 80-300 days at observation w4 - 301-500 days at observation w6 - 501-750 days at observation w9 - older than 750 days at observation
Management Group	3	58	

Record Length = 61 bytes

Trait Codes

 BA Back
 BD Birth Difficulty
 BS Birth Weight Size
 CC Cow/Animal Condition (fat)
 CP Capacity
 DF Days on feed (weight-data)
 DOF Days on Feed
 EL Left Eye Pigment
 EMA Eye Mistle Area (Live Animal Scan)
 ER Right Eye Pigment
 ES Eye Setting
 FA Feet Angle - Front
 FC Claw set - Front feet
 FF Front Legs - Front view
 FK Recording Phase
 FL Flight Time
 FP8 Fat Probe - P8 (rump) fat depth
 FPR Fat Probe - Rib fat depth
 FS Foot Score
 HBA Heart Beat - After Race
 HBB Heart Beat - Before Race

HD	Hock to Dew Claw Length
HG	Heart Girth
HIP	Height at hips
HP	Hip to Pin Length
HRC	Horse Race Distance Covered
HRD	Horse Race Distance
HRP	Horse Race Placing
HS	Hip to Shoulder Length
HT	Shoulder Height
HTS	Height at Shoulder
HU	Hump
HW	Hip Width
IMF	Intramuscular Fat (Live Animal Scan)
L14	Coat
L17	Testes/Udder
L18	Bone Structure
L19	Masculinity/Femininity
L20	Rear Legs Side View
L21	Heel Depth
L23	Rump Width
L24	Rump Angle
L26	Condition
L27	Muscle Development
L28	Skeletal Development
L29	Breed Character
L30	Functional Ability
L58	Final Rating
LD1	Deviation 1
LD2	Deviation 2
LD3	Deviation 3
LE	Appearance Length
LM	Muscle Score (live animal)
LS	Leg Score
MF	Milk Fat - sample
MK	Milk Production - daily
MP	Milk Protein - sample
MT	Milk Production - sample
NS	Navel Score (1-9)
P8	P8 Site (Rump) Fat (Live Animal Scan)
PH	Pelvic Height
PS	Prepuce Score
PW	Pelvic width
RA	Feet Angle - Rear
RC	Claw set - Hind feet
RH	Rear Legs - Hind view
RIB	Rib Fat (Live Animal Scan)
RS	Rear Legs - Side view
RU	Rump
SD	Sexual Development
SH	Sheath / Navel Score (1-9)
SK	Skin Thickness
SL	Shoulder to Pin Length
SN	Sheath / Navel Score (1-5)
SO	Sheath Opening
SP	Invalid - change SP to SL on inp
SS	Scrotal Size
TC	Docility/Temperament - Crush
TE	Teat Score (old)
TG	Docility/Temperament Group (3)
TM	Docility/Temperament (undefined)
TN	Docility/Temperament (Namibia)
TS	Tick Score
TY	Docility/Temperament - Yard
TZ	Teat Size and Shape
UA	Udder Attachment - Rear
UE	Udder Evenness
UM	UK Live Muscle Score
US	Udder Score
VP	Trait Subgroup (1 character max)
WD	wet/Dry Flag (Mature Wts)
WH	Degree of white
WI	Appearance width