

Breed Association Herd Book Import/Export Record Layout

Effective Date: August 30, 2017

Field	Content	Len.	Field Type	Start	End	Comments
1	Breed	2	A	1	2	
2	Purity	2	A/N	3	4	Note 1
3	Country	3	A	5	7	Note 3
4	Sex	1	A	8	8	M or F
5	Registration No	12	A/N	9	20	
6	Alias Foreign Country	3	A	21	23	Note 3
7	Alias Foreign Sex	1	A	24	24	
8	Alias Foreign Registration No	12	A/N	25	36	
9	Alias Foreign Name	50	A/N	37	86	
10	Ear tag1 (initial)	15	A/N	87	101	
11	Ear tag2 (secondary)	15	A/N	102	116	
12	Tattoo (tattooed breeds only)	10	A/N	117	126	ABCD12345A
13	EID	16	A/N	127	142	
14	Harp No.(within MRP)	10	A/N	143	152	
15	Animal Name	50	A	153	202	
16	Birth date	8	D	203	210	YYYYMMDD
17	Birth type	3	A	211	213	Note 5
18	ET Type	3	A	214	216	Note 7
19	Recipient Dam Breed	2	A	217	218	
20	Recipient Dam Country	3	A	219	221	Note 3
21	Recipient Dam Sex	1	A	222	222	F
22	Recipient Dam Registration No	12	A/N	223	234	
23	Colour	3	A	235	237	Note 6
24	Recessives	5	A	238	242	Note 4
25	Recessives	5	A	243	247	Note 4
26	Recessives	5	A	248	252	Note 4
27	Final class	9	A/N	253	261	
28	Final score	2	N	262	263	
29	Sire Breed	2	A	264	265	
30	Sire Purity	2	A/N	266	267	Note 1
31	Sire Country	3	A	268	270	Note 3
32	Sire Sex	1	A	271	271	M
33	Sire Registration No	12	A/N	272	283	
34	Sire Name	50	A	284	333	
35	Sire Code	11	A/N	334	344	0200HO01234
36	Dam Breed	2	A	345	346	
37	Dam Purity	2	A/N	347	348	Note 1
38	Dam Country	3	A	349	351	Note 3
39	Dam Sex	1	A	352	352	F
40	Dam Registration No	12	A/N	353	364	
41	Dam Name	50	A	365	414	
42	Dam Birth date	8	D	415	422	YYYYMMDD

43	Dam Final Class	9	A/N	423	431	
44	Dam Final Score	2	N	432	433	
45	Registration Date	8	D	434	441	YYYYMMDD
46	Registration Status	1	A	442	442	Note 2
47	Owner MemberId	10	N	443	452	
48	Owner Prefix	25	A	453	477	
49	Current Ownership Date	8	D	478	485	YYYYMMDD
50	Recessives	5	A	486	490	Note 4
51	Recessives	5	A	491	495	Note 4
52	Canadian Ownership	1	A	496	496	Note 8
53	Animal Prefix	25	A	497	521	
54	Estimated Birth Date	1	A	522	522	Note 9
55	Date of Death	8	D	523	530	YYYYMMDD
56	Recessives 6	5	A	531	535	Note 4
57	Recessives 7	5	A	536	540	Note 4
58	Recessives 8	5	A	541	545	Note 4
59	Recessives 9	5	A	546	550	Note 4
60	Recessives 10	5	A	551	555	Note 4

Note 1: Purity

PB	Purebred
94	Registered 94% pure – males only
87	Registered 87% pure
75	Registered 75% pure
62	Registered 62% pure
50	Registered 50% pure
BB	Recorded base animal
F3	Recorded 3 rd generation from cross breeding when bred to a Holstein (F2 x Holstein)
F2	Recorded 2 nd generation from cross breeding when bred to a Holstein (F1 x Holstein)
F1	Recorded cross breed (previously 'XX') Mixed breed lineage - HO x ? (<i>sire or dam typical of another breed; two-breeds scenario</i>)

Note 2: Registration Status

Only animal with a Registration Status of 'A' should be considered valid.	
All other statuses imply a question about the validity of the parentage of the Animal.	
A	Registered
C	Cancelled
P	Pending
S	Suspended
X	Expunged
U	Unverified
K	Known, Non-Recorded

Note 3: Country Codes

ISO 3166 Alpha 3 country codes (i.e. CAN or USA)
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Note 4: Recessives & Transmitting Codes

Genetic Recessives	
BYC	Tested carrier of Brachyspina (added May 1, 2011)

BYF	Tested non-carrier of Brachyspina (added May 1, 2011)
BLC	Tested Carrier of BLAD
BLF	Tested Non-carrier of BLAD
CVC	Tested Carrier of CVM
CVF	Tested Non-carrier of CVM
DPC	Tested Carrier of Dumps
DPF	Tested Non-carrier of Dumps
MFC	Tested Carrier of Mulefoot
MFF	Tested Non-carrier of Mulefoot
XIC	Tested Carrier of FACTOR X (NEW)
XIF	Tested Non-carrier of FACTOR XI (NEW)
CNC	Tested Carrier of Citruillinaemia (NEW)
CNF	Tested Non-carrier of Citruillinaemia (NEW)
Colour Codes	
BKC	Carrier of Black gene
BRC	Carrier of Black/Red gene
RDC	Carrier of Red gene
RDF	Tested Non-carrier of Red gene
VRR	Variant Red – Not Tested / Determined By Lineage **changed from VRC July 2015
Polled Codes	
POR	Reported born hornless-not tested
POS	Tested true polled
POC	Tested carrier of polled
POF	Tested free of polled

Note 5: Birth Type

MB	Multiple birth (twins, triplets, mixed sex etc.)
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Note 6: Color

BW	Black / White
AB	All Black
AR	All Red
AW	All White
BR	Black / Red
IC	Irregular Color
RW	Red / White

Note 7: ET Type

ET	Regular ET
ETM	Manipulated: split, cloned, nuclear transfer

Note 8: Canadian Ownership

Y	Canadian owner (if multiple owners and at least one client is Canadian all records for that animal will be flagged 'Y'(yes).
N	No Canadian owner

Note 9: Estimated Birth Date

Y	Birth date provided in field 21 is estimated
N	Birth date provided in field 21 is not estimated