



DRPC Standard Transfer Formats File Format B – Cow and Heifer Record



BYTE POSITION	NUMBER BYTES	FIELD FORMAT	DATA TYPE	REFERENCE NOTE	REQ	DESCRIPTION
1	1	A	CH		R	Format Identifier (B)
2	1	X	CH		R	Format Version (3)
3-10	8	XX...XX	CH		R	Herd Code
11-15	5	XXXXX	CH	342	R	STF Unique Animal Number
16-22	7	XX...XX	CH		R	Computer Control Number
23-30	8	XX...XX	CH		R	Birth Date of Animal (YYYYMMDD)
31	1	A	CH	315	R	Heifer or Milking Herd Animal
32	1	A	CH	111	R	Sex of Animal
33-34	2	AA	CH	4	R	Breed of Animal
35-37	3	AAA	CH	119, 348	R	Country Code of ID
38-49	12	XX...XX	CH	5, 348	R	ID of Animal (Reg No. or Ear Tag)
50-51	2	AA	CH	130		Registry Status of Animal
52-58	7	AA...AA	CH	347	R	Visible ID of Animal
59-67	9	AA...AA	CH	337	R	Barn Name of Animal
68	1	A	CH		R	Animal Active at Processing? (Y,N)
69-76	8	XX...XX	CH	345	R	Left Herd -- Date (YYYYMMDD)
77	1	X	CH	10, 345	R	Termination Code
78-79	2	XX	CH		R	Lactation Number of Animal
80-82	3	XXX	CH	333	R	Permanent String Number
83-85	3	XXX	CH	333	R	Temporary String Number
86-91	6	XXXXXX	CH			Date of PTA for Animal (YYYYMM)
92-96	5	+XXXX	CSL			Animal's USDA PTA Milk (lbs)
97-101	5	+XXXX	CSL			Animal's USDA PTA Fat (lbs)
102-104	3	+.XX	CSL			Animal's USDA PTA Fat (%)
105-109	5	+XXXX	CSL			Animal's USDA PTA Protein (lbs)
110-112	3	+.XX	CSL			Animal's USDA PTA Protein (%)
113-115	3	+X.X	CSL			Animal's USDA PTA Productive Life
116-118	3	X.XX	CH			Animal's USDA PTA SCS
119-123	5	XXXXX	CH			Obsolete
124-128	5	+XXXX	CSL			Animal's USDA PTA Fluid Merit \$
129-133	5	+XXXX	CSL			Animal's USDA PTA Cheese Merit \$
134-138	5	+XXXX	CSL			Animal's USDA NM\$
139-140	2	XX	CH			Animal's USDA NM\$ Reliability

141-142	2	AA	CH	39		Animal's USDA NM\$ Percentile
143	1	X	CH	90		Owner Sampler Data Code
144-145	2	AA	CH	4	R	Breed of Sire
146-148	3	AAA	CH	119, 348	R	Country Code of Sire ID
149-160	12	XX...XX	CH	5, 348	R	ID of Sire (Reg No. or Ear Tag)
161-162	2	AA	CH	130		Registry Status of Sire
163-172	10	XXXAAX..X	CH		R	NAAB Code of Sire
173-182	10	AA...AA	CH	340		Barn Name of Sire
183-184	2	AA	CH	4	R	Breed of Dam
185-187	3	AAA	CH	119, 348	R	Country Code of Dam ID
188-199	12	XX...XX	CH	5, 348	R	ID of Dam (Reg No. or Ear Tag)
200-201	2	AA	CH	130		Registry Status of Dam
202-208	7	XX...XX	CH			Computer Control Number of Dam
209-215	7	AA...AA	CH	347		Visible ID of Dam
216-224	9	AA...AA	CH			Barn Name of Dam
225-230	6	XXXXXX	CH			Date of PTA for Dam (YYYYMM)
231-235	5	+XXXX	CSL			Dam's USDA PTA Milk (lbs)
236-240	5	+XXXX	CSL			Dam's USDA PTA Fat (lbs)
241-243	3	+X.X	CSL			Dam's USDA PTA Fat (%)
244-248	5	+XXXX	CSL			Dam's USDA PTA Protein (lbs)
249-251	3	+X.X	CSL			Dam's USDA PTA Protein (%)
252-254	3	+X.X	CSL			Dam's USDA PTA Productive Life
255-257	3	X.XX	CH			Dam's USDA PTA SCS
258-262	5	XXXXX	CH			Obsolete
263-267	5	+XXXX	CSL			Dam's USDA PTA Fluid Merit \$
268-272	5	+XXXX	CSL			Dam's USDA PTA Cheese Merit \$
273-277	5	+XXXX	CSL			Dam's USDA NM\$
278-279	2	XX	CH			Dam's USDA NM\$ Reliability
280-281	2	AA	CH	39		Dam's USDA NM\$ Percentile
282	1	X	CH	24	R	Multiple Birth Code
283	1	X	CH	85	R	Changes in Cow's Identification
284	1	X	CH	85	R	Changes in Cow's Ancestor
285-292	8	XX...XX	CH		R	Purchased Date - Calving unknown (YYYYMMDD)
						[BREEDING INFORMATION FOR HEIFER]
293	1	A	CH	305		Reproductive Code

294-301	8	XX...XX	CH			Repro or Vet Check Date (YYYYMMDD)
302-303	2	XX	CH		R	Total Number of Breedings
304-351	48	See below			R	LAST BREEDING EVENT (Last or Verified Conception)
	8	XX...XX	CH		R	Breeding Date (YYYYMMDD)
	2	AA	CH	4	R	Breed of Service Sire
	3	AAA	CH	119, 348	R	Country Code of Service Sire
	12	AA...AA	CH	5, 348	R	ID of Service Sire (Reg No. or Ear Tag)
	10	XXXAAX..X	CH		R	NAAB Code of Service Sire
	10	AA...AA	CH	340		Barn Name of Service Sire
	3	XXX	CH			Service Technician Number
352-399	48	Repeat				FIRST BREEDING EVENT
400-447	48	Repeat				SECOND BREEDING EVENT
448-495	48	Repeat				THIRD BREEDING EVENT
496-543	48	Repeat				FOURTH BREEDING EVENT
544-591	48	Repeat				FIFTH BREEDING EVENT
592-636	45	See below				FIRST PLANNED SERVICE SIRE (PSS)
	8	XX...XX	CH			Date Evaluated (YYYYMMDD)
	2	AA	CH	4		Breed of PSS
	3	AAA	CH	119, 348		Country Code of PSS
	12	AA...AA	CH	5, 348		ID of PSS (Reg No. or Ear Tag)
	10	XXXAAX..X	CH			NAAB Code of PSS
	10	AA...AA	CH	340		Barn Name of PSS
637-681	45	Repeat				SECOND PLANNED SERVICE SIRE (PSS)
						<i>[ANIMAL'S TRAITS AND SCORES]</i>
682-689	8	XX...XX	CH			Evaluation Date (YYYYMMDD)
690	1	A	CH			Gold Medal Dam (N=No, Y=Yes)
691	1	A	CH			Dam of Merit (N=No, Y=Yes)
692-693	2	XX	CH			Final Score
694-698	5	AAAAA	CH			Major Breakdowns
699-703	5	AAAAA	CH			Obsolete
704-707	4	XXX.X	CH			BAA - Breed Adjusted Average
708-709	2	AA	CH			Descriptive Trait A – Stature
710-711	2	AA	CH			Descriptive Trait B – Strength
712-713	2	AA	CH			Descriptive Trait C - Body Depth
714-715	2	AA	CH			Descriptive Trait D - Dairy Form

716-717	2	AA	CH			Descriptive Trait E - Rump Angle
718-719	2	AA	CH			Descriptive Trait F - Thurl Width
720-721	2	AA	CH			Descriptive Trait G - Rear Legs/RV
722-723	2	AA	CH			Descriptive Trait H - Rear Legs/SV
724-725	2	AA	CH			Descriptive Trait I - Foot Angle
726-727	2	AA	CH			Descriptive Trait J - Fore Udder Attachment
728-729	2	AA	CH			Descriptive Trait K - Rear Udder Height
730-731	2	AA	CH			Descriptive Trait L - Rear Udder Width
732-733	2	AA	CH			Descriptive Trait M - Udder Cleft
734-735	2	AA	CH			Descriptive Trait N - Udder Depth
736-737	2	AA	CH			Descriptive Trait O - Front Teat Placement
738-739	2	AA	CH			Descriptive Trait P - Teat Length
740-741	2	AA	CH			Descriptive Trait Q
742-743	2	AA	CH			Descriptive Trait R
744-745	2	AA	CH	4		Cross-reference Breed of Animal
746-748	3	AAA	CH	119, 348		Cross-reference Country Code of ID
749-760	12	XX...XX	CH	5, 348		Cross Reference ID of Animal
761-762	2	AA	CH	4		Breed of Maternal Grandsire
763-765	3	AAA	CH	119, 348		Country Code of Maternal Grandsire
766-777	12	AA...AA	CH	5, 348		ID of Maternal Grandsire
778-787	10	XXXAAX..X	CH			NAAB Code of Maternal Grandsire
788-797	10	AA...AA	CH	340		Barn Name of Maternal Grandsire
798-799	2	AA	CH	4		Breed of Maternal Great Grandsire
800-802	3	AAA	CH	119, 348		Country Code of Maternal Great Grandsire
803-814	12	AA...AA	CH	5, 348		ID of Maternal Great Grandsire
815-824	10	XXXAAX..X	CH			NAAB Code of Maternal Great Grandsire
825-834	10	AA...AA	CH	340		Barn Name of Maternal Great Grandsire
835-840	6	XXXXXX	CH			Triple A Score
841-847	7	AA...AA	CH			Premise ID
848-863	16	AA...AA	CH			Breed Stack
864	1	X	CH	10, 345		Secondary Termination Code