



## DRPC Standard Transfer Formats File Format C – Lactation Record



BYTE POSITION	NUMBER BYTES	FIELD FORMAT	DATA TYPE	REFERENCE NOTE	REQ	DESCRIPTION
1	1	A	CH		R	Format Identifier ( C )
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	Calving Date (YYYYMMDD)
31	1	A	CH		R	Current Lactation (Y,N)
32	1	X	CH	10	R	Lactation Termination Code
33-34	2	XX	CH		R	Lactation Number
35-36	2	XX	CH	28	R	Type of Testing Plan
37-38	2	XX	CH	107	R	Testing Method Code
39-42	4	XXXX	CH		R	Previous Days Dry
43-46	4	XXXX	CH		R	Days 3X (305 record)
47-50	4	XXXX	CH		R	Days in Milk (305 record)
51-56	6	XXXXXX	CH	335	R	305 Actual Milk (lbs)
57-60	4	XXXX	CH	307, 335	R	305 Actual Fat (lbs)
61-64	4	XXXX	CH	307, 335	R	305 Actual Protein (lbs)
65-68	4	XXXX	CH	307, 335	R	305 Actual Casein (lbs)
69-72	4	XXXX	CH	307, 335	R	305 Actual Lactose (lbs)
73-76	4	XXXX	CH	307, 335	R	305 Actual SNF (lbs)
77-80	4	XXXX	CH			Days 3X (365 record)
81-86	6	XXXXXX	CH			365 Milk (lbs)
87-90	4	XXXX	CH			365 Fat (lbs)
91-94	4	XXXX	CH			365 Protein (lbs)
95-98	4	XXXX	CH			365 Casein (lbs)
99-102	4	XXXX	CH			365 Lactose (lbs)
103-106	4	XXXX	CH			365 SNF (lbs)
107-110	4	XXXX	CH	19	R	Lactation-to-Date (LTD) Days in Milk 3X
111-114	4	XXXX	CH		R	Lactation-to-Date (LTD) Days in Milk
115-120	6	XXXXXX	CH		R	Lactation-to-Date (LTD) Milk (lbs)
121-124	4	XXXX	CH		R	Lactation-to-Date (LTD) Fat (lbs)
125-128	4	XXXX	CH		R	Lactation-to-Date (LTD) Protein (lbs)
129-132	4	XXXX	CH		R	Lactation-to-Date (LTD) Casein (lbs)

133-136	4	XXXX	CH		R	Lactation-to-Date (LTD) Lactose (lbs)
137-140	4	XXXX	CH		R	Lactation-to-Date (LTD) SNF (lbs)
141-147	7	XX...XX	CH			Lactation-to-Date (LTD) Value of Product
148-152	5	+XXXX	CLS			Lactation-to-Date (LTD) Income over Feed Cost
153-154	2	X.X	CH	75	R	Somatic Cell Linear Score
155-158	4	XXXX	CH			Somatic Cell Raw Count (nearest 1,000)
159-160	2	XX	CH		R	Number Months Tested for SCC
161-166	6	+XXXXX	CLS		R	Milk Yield Deviation from herdmates or herd average
167-171	5	+XXXX	CLS		R	Fat Yield Deviation from herdmates or herd average
172-176	5	+XXXX	CLS		R	Protein Yield Deviation from herdmates or herd average
177-181	5	+XXXX	CLS		R	Casein Yield Deviation from herdmates or herd average
182-186	5	+XXXX	CH		R	Lactose Yield Deviation from herdmates or herd average
187-191	5	+XXXX	CH		R	SNF Yield Deviation from herdmates or herd average
192-196	5	XXXXX	CH	350	R	Standardized (STD) Milk Yield
197-200	4	XXXX	CH	350	R	Standardized (STD) Fat Yield
201-204	4	XXXX	CH	350	R	Standardized (STD) Protein Yield
205-208	4	XXXX	CH	350	R	Standardized (STD) Casein Yield
209-212	4	XXXX	CH	350	R	Standardized (STD) Lactose Yield
213-216	4	XXXX	CH	350	R	Standardized (STD) SNF Yield
217-218	2	X.X	CH			Last Recorded Body Condition Score
219-222	4	XXXX	CH			Days in Milk for Last Recorded Body Condition Score
223-226	4	XXXX	CH			Last Recorded Body Weight
227-234	8	XX...XX	CH		R	Dry Date after Lactation (YYYYMMDD)
235-238	4	XXXX	CH		R	Number Days Dry (Dry Cow)
239	1	X	CH	144	R	Abortion/Induced Lactation Code
240	1	X	CH	310	R	305 Day Record Code
241	1	X	CH	311	R	Complete Record Code
242	1	X	CH	312	R	Fresh Code
243-245	3	XXX	CH	103	R	Number of Milk-Recorded Days
246-248	3	XXX	CH		R	Number of days on which samples were taken and components analyzed
249-250	2	X.X	CH	104	R	Average times cow milked on milk-

						recorded days
251-253	3	XXX	CH	105	R	Percentage of milkings at which milk was weighed on milk-recorded days
254-256	3	XXX	CH	106	R	Percentage of milkings at which samples were taken for component analysis on component-recorded days
257-259	3	XXX	CH		R	Number of supervised milk recorded days
260-262	3	XXX	CH		R	Number of Verification Tests
263-265	3	XXX	CH			Obsolete
266-273	8	XX...XX	CH		R	Last Milk-recorded Date of Test (YYYYMMDD)
274	1	X	CH	115	R	Last sample day status code
275-278	4	XXX.X	CH	116	R	Last sample day percentage of milk shipped
279	1	X	CH			Obsolete
280	1	A	CH	305		Reproductive Code
281-288	8	XX...XX	CH			Repro or Vet Check Date (YYYYMMDD)
289-291	3	XXX	CH		R	Days Carried Calf
292-293	2	XX	CH		R	Total Number of Breedings
294-341	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 Sire
	12	AA...AA	CH	5, 348	R	ID of Sire (Reg No. or Ear Tag)
	10	XXXAAX..X	CH		R	NAAB Code of Sire
	10	AA...AA	CH	340		Barn Name of Sire
	3	XXX	CH			Service Technician Number
342-389	48	Repeat				PREVIOUS BREEDING EVENT (next to last in this lactation)
390-437	48	Repeat				FIRST BREEDING EVENT
438-485	48	Repeat				SECOND BREEDING EVENT
486-533	48	Repeat				THIRD BREEDING EVENT
534-581	48	Repeat				FOURTH BREEDING EVENT
582-629	48	Repeat				FIFTH BREEDING EVENT
630-677	48	Repeat				SIXTH BREEDING EVENT
678-725	48	Repeat				SEVENTH BREEDING EVENT
726-773	48	Repeat				EIGHTH BREEDING EVENT
774-821	48	Repeat				NINTH BREEDING EVENT

822	1	A	CH	24		Birth Code
823-908	86	See below				CALF #1 IDENTIFICATION
	1	A	CH	111		Sex of Calf
	2	AA	CH	4		Breed of Calf
	3	AAA	CH	119, 348		Country Code of ID
	12	XX...XX	CH	5, 348		ID of Calf (Reg No. or Ear Tag)
	7	XX...XX	CH			Computer Control Number of Calf
	7	XX...XX	CH	347		Visible ID of Calf
	9	AA...AA	CH	337		Barn Name of Calf
	2	AA	CH	4		Breed of Calf's Sire
	3	AAA	CH	119, 348		Country Code of Calf Sire ID
	12	XX...XX	CH	5, 348		ID of Calf's Sire (Reg No. or Ear Tag)
	10	XXXAAX..X	CH			NAAB Code of Calf's Sire
	10	AA...AA	CH	340		Barn Name of Calf's Sire
	8	XX...XX	CH			Successful Breeding Date (YYYYMMDD)
909-994	86	Repeat				CALF #2 IDENTIFICATION (Twin)
995-1080	86	Repeat				CALF #3 IDENTIFICATION (Triplet)