

2017 FFA Dairy Cattle Event - Dairy Herd Record Evaluation - Sample Management Quiz #2

Date of Test: 8-13-2017 Report Information current through 8-13-17

X-b		Test Day Production						Current Lactation						Net									
scc	date	r	Repro	BCS	milk	fat	protein	s	Cow No.	status	days	age @	days	milk	fat	prot	MatureEquivalent			ERPA	PTA	Merit	
bred	e	Code	#	%	%	c	No.	date	code	dry	calving	in	#	#	#	milk	fat	prot	\$\$	milk	\$\$\$		
1000's	d						s				(months)	milk				#	#	#	Dev				
12		C	3.50	115.0	3.6	2.7	0.0	825	5/18/17	2	68	86	7,727	284	218	22,239	554	657	-780	-626	60		
2111	6/25/17	4	N	3.00	128.1	2.8	2.5	7.4	826	1/15/17	2	65	133	15,832	490	411	27,367	712	752	5	1,265	260	
31	6/25/17	1	N	3.50	117.1	2.5	2.5	1.3	827	12/21/16	2	61	234	29,898	874	759	32,854	962	885	880	1,442	340	
13	6/25/17	3	P	2.50	105	3.3	2.8	0.1	828	3/22/17	2	63	143	16,094	495	452	24,869	725	742	-434	504	345	
	12/18/16	2	P	3.25	Dry				829	7/24/17	3	19	54	399	36,959	1,125	1,085	29,784	950	874	96	859	298
54				3.25	131.7	4.8	3.2	2.1	830	7/13/17	2	66	30	1,717	86	62				503	260	491	
	12/18/16	1	P	3.50	Dry				831	7/24/17	3	19	53	398	33,928	1,316	1,071	27,827	1,122	892	350	629	162
200				3.25	112.0	3.4	2.5	4.0	832	6/22/17	2	64	51	3,561	116	88	22,778	421	565	-114	676	184	
15	6/25/17	2	P	3.75	104.5	3.6	2.8	0.3	833	12/17/16	2	56	238	29,412	911	865	31,856	1,038	991	622	992	169	
123	9/1/17	2	P	3.50	33	3.6	3.3	3.3	834	8/28/16	2	52	349	30,104	1,087	846	27,939	1,046	796	182	630	331	
33	4/6/17	2	P	2.25	112	3.2	3.0	1.4	835	3/15/17	2	57	150	18,628	628	504	27,415	844	794	311	347	210	
152	4/23/17	3	P	4.25	45.7	3.3	3.2	3.6	836	10/14/16	2	51	336	29,964	1,166	888	27,543	1,095	822	268	86	185	
	12/18/16	2	P	3.50	Dry				837	7/24/17	3	19	49	369	31,310	1,201	939	28,112	1,114	850	146	429	227
23	7/17/17	3		3.75	118.6	3.8	2.8	0.9	838	3/16/17	2	57	149	17,657	691	541	27,292	988	894	588	-97	260	
13	7/17/17	1		3.50	106.0	2.9	2.8	0.1	839	12/15/16	2	56	181	18,601	760	526	25,034	955	742	148	548	297	
17	4/6/17	3	P	3.50	123.6	1.6	2.7	0.4	840	3/17/17	2	57	148	18,501	392	482	28,609	507	799	324	1,141	310	
57	10/1/17	3	P	3.50	50.2	3.7	3.5	2.2	841	10/16/16	2	52	300	29,223	1,178	901	27,419	1,119	859	72	135	196	
38	4/6/17	1		3.75	85.9	4.6	3.6	1.6	842	2/20/17	2	56	173	16,213	794	474	21,475	1,068	658	31	-154	226	
87	7/17/17	5		3.25	116.1	3	2.8	2.8	843	11/17/16	2	52	268	34,511	876	937	35,821	907	994	613	1,111	366	
115	4/23/17	1	P	4.25	96	3.9	3.1	3.2	844	10/14/16	2	49	336	32,609	1,174	1,006	29,644	1,085	921	328	202	265	
54	6/25/17	3	P	3.50	83.9	3.8	3.3	2.1	845	12/14/16	2	53	241	24,741	846	786	26,484	951	884	42	370	438	
	7/14/13	2	P	4.50	Dry				846	10/15/16	3	62	47	321	24,343	807	708	23,740	816	703	-250	-130	57
13					124.6	2.8	2.7	0.1	847	11/15/16	2	56	123	14,822	574	399	27,515	761	779	222	554	347	
17	7/17/17	4			110	3.2	2.6	0.4	848	12/19/16	2	52	236	26,258	939	754	29,785	1,067	893	145	552	308	
108	03/10/16	2	N	2.75	119.2	3.5	3	1.5	849	4/23/16	2	72	360	18,313	908	849	25,388	955	899	260	481	184	
Somatic Cell	P Pregnant	W Preg	W Twins	Body	Somatic Cell	Status																	
Count (1000's)	N Open	C Do not breed	Condition Score	Score	Score (linear)	2 Milking 2nd lactation or greater																	
						3 Dry																	
						6 First Lactation																	

Herd Records Exam #2- State FFA Contest

11. Which cow has the beginning of subclinical mastitis?
12. Which dry cow may have ketosis when she calves in?
13. Which cow was inseminated the most?
14. Which cow may not be reproductively sound?
15. Which cow should be culled from the herd?
16. On test day, which cow would bring the most profit if paid on a fluid market?
17. Which lactating cow may be the most reproductively sound?
18. Which cow is the freshest?
19. Which cow just left the transition period?
20. Which cow will pass on the worst genetics from this lactation?

Herd Records Exam #2- State FFA Contest

11. Which cow has the beginning of subclinical mastitis? **Cow 832**
12. Which dry cow may have ketosis when she calves in? **Cow 846**
13. Which cow was inseminated the most? **Cow 843**
14. Which cow may not be reproductively sound? **Cow 843**
15. Which cow should be culled from the herd? **Cow 825**
16. On test day, which cow would bring the most profit if paid on a fluid market? **Cow 830**
17. Which lactating cow may be the most reproductively sound?
Cow 844
18. Which cow is the freshest? **Cow 830**
19. Which cow just left the transition period? **Cow 830**
20. Which cow will pass on the worst genetics from this lactation? **Cow 842**