

2019 FFA Dairy Cattle Event - Dairy Herd Record Evaluation - Sample Management Quiz #2

Date of Test: 8-13-2018 Report Information current through 8-13-18

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			
50		C		3.50	125.0	4.2	3.7	2.0	377	5/18/17	2	68	86	17,627	383	242	23,259	689	697	-70	-69	51	
100	6/25/18	4	N	3.00	128.1	4.8	4.5	7.4	378	1/15/17	2	65	133	10,057	598	477	25,307	723	702	30	65	366	
31	6/25/18	1	N	3.50	137.1	3.5	2.5	3.0	379	12/21/16	2	61	234	29,498	770	724	32,834	957	825	80	243	943	
13	6/25/18	3	P	2.50	105	3.3	2.8	0.1	380	3/22/17	2	63	143	16,794	594	470	28,889	763	742	-34	54	346	
	12/18/17	2	P	3.25	Dry				381	7/24/17	3	19	54	399	26,359	1,195	1,035	20,744	977	884	192	86	892
12				3.25	119.7	3.5	4.2	0.0	382	7/13/17	2	66	30	3,767	393	278				373	120	397	
	12/18/18	1	P	3.50	Dry				383	7/24/17	3	19	53	398	23,928	1,576	1,441	22,887	1,152	892	130	64	962
100				3.25	122.0	3.4	2.5	3.0	384	6/22/17	2	64	51	5,531	335	281	22,728	491	365	-74	66	108	
15	6/25/18	2	P	3.75	80.5	4.6	3.8	0.3	385	12/17/16	2	56	238	19,432	968	867	22,886	938	791	32	94	169	
123	9/1/18	2	P	3.50	103	3.6	3.3	3.3	386	8/28/16	2	52	349	14,174	1,237	847	25,949	1,146	996	82	60	436	
33	4/6/18	2	P	2.25	122	3.2	2.0	1.4	387	3/15/17	2	57	150	15,638	638	504	28,475	944	694	31	33	613	
373	4/23/18	3	P	4.25	49.7	4.3	3.2	3.6	388	10/14/16	2	51	336	22,974	1,546	1,187	26,543	979	922	88	600	367	
	12/18/17	2	P	3.50	Dry				389	7/24/17	3	19	49	369	30,340	1,381	933	22,182	914	750	46	429	767
23	7/17/18	3		3.75	112.6	3.8	2.8	0.9	390	3/16/17	2	57	149	14,557	793	544	21,232	978	694	88	-197	260	
13	7/17/18	1		3.50	126.0	4.4	3.8	0.1	391	12/15/16	2	56	181	11,301	868	536	22,084	935	842	48	43	247	
17	4/6/18	3	P	3.50	143.6	3.6	3.1	0.4	392	3/17/17	2	57	148	14,601	593	486	28,649	597	399	94	141	410	
57	10/1/18	3	P	3.50	54.2	3.7	3.5	2.2	393	10/16/16	2	52	300	22,423	968	898	20,489	919	859	174	108	686	
38	4/6/18	1		3.75	83.9	3.6	2.6	1.6	394	2/20/17	2	56	173	15,613	594	444	21,455	848	758	313	-164	126	
87	7/17/18	5		3.25	113.1	3.3	3.0	2.8	395	11/17/16	2	52	268	33,411	977	974	32,881	994	994	63	750	246	
115	4/23/18	1	W	3.50	74	3.9	3.1	3.2	396	10/14/16	2	49	336	36,609	944	806	25,644	945	821	58	262	565	
54	6/25/18	3	P	3.50	71.9	3.8	3.3	2.1	397	12/14/16	2	53	241	23,241	945	878	27,494	906	804	149	307	336	
	7/14/17	2	P	4.50	Dry				398	10/15/16	3	62	47	321	27,643	407	238	25,740	853	703	-50	-150	57
13					125.6	3.8	2.7	0.1	399	11/15/16	2	56	123	12,222	574	309	20,505	787	792	92	55	245	
17	7/17/18	4			110	4.2	4.6	0.4	400	12/19/16	2	52	236	27,658	937	774	24,757	1,137	993	55	502	508	
108	03/10/17	2	N	2.75	105.2	3.5	3	1.5	401	4/23/16	2	72	360	29,213	609	989	26,384	965	899	30	464	287	
Somatic Cell	P Pregnant	W Preg	WTwins	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- Area FFA Contest

11. Which cow was inseminated the most?
12. Which dry cow may have a metabolic disorder when she calves in?
13. Which cow has the best udder health?
14. Which cow has the most damage in her udder?
15. Which cow may need assistance when calving because she is carrying twins?
16. For the current lactation, which cow produced the most milk?
17. Which cow has the lowest mature equivalent for milk?
18. Which cow has the greatest mature equivalent for milk?
19. Which second lactation cow has the least mature equivalent for protein production?
20. Which second lactation cow has the greatest mature equivalent for protein production?

Herd Records Exam #2- Area FFA Contest

11. Which cow was inseminated the most?**395**
12. Which dry cow may have a metabolic disorder when she calves in?**398**
13. Which cow has the best udder health?**382**
14. Which cow has the most damage in her udder?**388**
15. Which cow may need assistance when calving because she is carrying twins?**396**
16. For the current lactation, which cow produced the most milk?**396**
17. Which cow has the lowest mature equivalent for milk?**393**
18. Which cow has the greatest mature equivalent for milk?**395**
19. Which second lactation cow has the least mature equivalent for protein production?**384**
20. Which second lactation cow has the greatest mature equivalent for protein production?**386**