Breed
HO
Type Test
23-DHIR-AP

MONTHLY REPORT

Prev. Test **12-31-2019** Test Date **01-27-2020** Processed **01-28-2020**

DHI-220

Breed / Batch	Permanent ID / Sire ID	SCS and Milk Weights by Test Day: Test Date 07-20 Milk / SCS	Test Date 08-23 Milk / SCS	Test Date 09-28 Milk / SCS	Test Date 10-26 Milk / SCS	Test Date 11-27 Milk / SCS	Test Date 12-31 Milk / SCS	Sample Day Data: Milk / SCS	Fat% / Pro%	Income Over Feed $ / Summit Milk	Barn Name / Index	Lactation To Date: Lact No. / Days Dry	Fresh Date / Age Yr/Mo	Days in Milk / Days 3X	Milk / ERPA $	Fat / Fat%	Pro / Pro%	CAR / Rat.	Income Over Feed $ / Perst. %	Projected 305 2X ME Diff. from Herdmates: Milk	Fat	Pro	Times Bred / Service Sire ID	Bred Date	Due Date / Action Needed
HO 3	72203363 7HO09990	96 6.3	85 5.8	63 5.4	63 5.8	62 5.6	56 4.1	60.0 4.7	4.0 3.7	6.26 103	97	4 91	1-14 5-02	379	30779 +24	1232 4.0	1005 3.3	B	3098 100	26123 +13	1021 +158	826 +39	5 7HO13253	6-23	3*29 D 2-08
HO 3	74UNK0294	83 0.1	57 4.3	37 3.9	52 2.3	DRY	DRY	116.3 0.1	3.2 2.8	12.20	294	5 53	1-01 6-09	27	2701 -361	95 3.5	86 3.2		153	BWT:	1460				B 2-29
HO 2	840003136839376 7HO11596					43 2.1	55 0.1	63.6 1.1	3.7 2.5	4.82 59	353	1	11-12 1-10	77	3833 -595	153 4.0	97 2.5	D	160 109	21367 -2578	793 -39	543 -175	1 250HO12961	1-08	10-14 P 2-22
HO 3	71281639 1HO08784	63 8.8	57 8.4	DRY	DRY	58 9.5	115 6.8	61.8 8.3	3.6 3.4	5.41 88	622	6 62	11-22 7-02	67	5780 -69	220 3.8	240 4.2	E	683 72	17424 -5141	666 -128	737 +0	1 7HO12837	1-07	10-13 P 2-21
HO 3	71281645 29HO14925	72 8.3	77 6.6	63 4.1	63 4.7	50 7.2	DRY	76.3 2.1	4.7 3.9	11.45	628	6 40	1-20 7-04	8	464 +210	23 5.0	19 4.1		-26	BWT:	1460				B 3-19
HO 3	71281653 29HO14768	51 3.7	28 5.3	DRY	DRY	126 1.1	116 0.1	112.7 0.1	3.1 2.7	10.96 121	636	6 57	11-06 7-01	83	9625 +1066	317 3.3	281 2.9	B	886 104	27173 +2479	856 +17	812 +63	1 7HO12837	1-08	10-14 P 2-22
HO 3	71281657 29HO16119	22 3.7	DRY	100 2.2	96 2.8	101 2.3	108 0.7	98.1 0.4	3.0 2.8	8.86 100	640	6 51	9-13 6-10	137	13552 +766	475 3.5	381 2.8	B	1279 99	27179 +1015	881 -5	771 -22	2 7HO12837	1-08	10-14 P 2-22
HO 3	72357671 29HO14733	94 5.3	87 2.6	74 1.1	54 1.3	DRY	DRY	112.7 0.3	4.1 3.0	14.72	655	6 50	1-08 6-09	20	1871 +159	84 4.5	64 3.4		121	BWT:	1460				B 3-07
HO 3	72357679 11HO10661	92 3.8	94 4.7	89 2.7	81 2.7	85 3.0	71 2.3	58.1 3.5	3.7 3.6	5.26 121	663	4 45	2-04 5-06	358	34192 +47	952 2.8	1044 3.1	B	2786 100	29561 +4135	810 -63	893 +130	3 7HO13253	7-17	4*22 D 3-03
HO 3	72357684 7HO11207	54 3.3	DRY	111 3.1	107 0.1	126 0.3	124 0.3	112.7 1.9	3.1 2.9	11.79 118	668	5 50	9-12 6-00	138	15795 +1490	454 2.9	455 2.9	A	1434 99	31490 +5017	925 +35	919 +116	1 7HO12837	12-18	9-23 P 2-01
HO 3	72357694 7HO11351	90 3.0	66 2.8	67 1.3	63 3.2	58 2.7	48 2.4	50.9 1.0	3.9 3.8	4.42 109	678	3 50	12-26 5-03	398	32316 +738	1175 3.6	1017 3.1	B	2897 100	26711 +789	927 +46	811 +31	3 *74BEF0019	10-10	7*16
HO 3	72357696 29HO13723	DRY	DRY	111 2.9	107 1.6	105 1.3	99 2.1	100.0 2.2	3.3 2.9	10.18 109	680	5 45	9-02 5-11	148	15181 +522	512 3.4	438 2.9	B	1455 103	28517 +2257	939 +48	831 +35	1 7HO13334	12-08	9-13 P
HO	72357700 29HO14961	90 6.0	91 5.3	83 5.5	78 8.0	74 5.0	DRY	DRY		-2.15	684	4 48	11-13 5-01		+1576			B	-102 100	28943 +2536	863 -39	847 +48	3 *74BEF0019	4-25	1*30 F
HO 3	72357702 1HO09167	DRY	DRY	89 2.4	102 0.9	101 1.1	97 2.1	98.1 1.4	3.3 2.8	9.51 101	686	5 58	9-12 5-11	138	13169 +174	453 3.4	393 3.0	B	1210 103	26932 +785	897 +9	813 +17	1 7HO12837	11-27	9*02
HO 3	72357705 29HO14961	76 2.3	42 3.4	DRY	TF 5.3	128 0.1	124 0.1	120.0 0.1	3.1 2.8	12.52 126	689	5 49	10-22 6-00	98	11100 +639	382 3.4	344 3.1	A	1136 104	29894 +3530	937 +56	933 +130	1 7HO13334	12-06	9*11
HO 3	72357713 11HO11151	DRY	DRY	107 2.3	114 1.5	112 1.0	115 2.1	101.8 3.7	3.0 2.7	9.07 113	697	5 48	9-02 5-10	148	16028 +110	421 2.6	450 2.8	B	1286 98	29618 +3280	819 -64	840 +43	2 7HO13334	12-26	10-01 P 2-09
HO 3	73214958 7HO11351	76 4.4	59 4.5	52 4.3	30 5.5	DRY	DRY	87.2 4.9	5.1 3.5	13.50	716	4 63	1-21 5-07	7	458 +655	24 5.2	17 3.7		-73	BWT:	1460				B 3-20
HO 3	73214960 7HO11283	94 3.7	53 3.8	67 1.9	96 3.1	105 2.7	92 1.9	101.8 2.0	2.8 2.6	8.23 100	718	4 18	9-21 5-03	129	11980 +300	364 3.0	329 2.7	C	996 109	27098 +888	782 -92	748 -40	1 7HO13334	12-11	9*16
HO 3	73214964 7HO11283	112 1.3	76 3.2	41 4.1	DRY	74 4.2	97 0.1	109.0 0.1	3.8 2.7	12.11 103	722	4 50	11-22 5-04	67	6211 +165	252 4.1	187 3.0	C	582 110	24710 +369	910 +56	748 +8	1 7HO13334	1-08	10-14 P 2-22
HO 3	73214973 7HO11477	61 0.1	DRY	DRY	94 0.4	93 1.1	85 0.1	87.2 0.1	3.7 3.2	9.80 94	731	4 49	9-30 5-00	120	10547 +286	439 4.2	365 3.5	B	1211 104	24553 -1343	935 +42	854 +52	1 250HO12961	11-28	9*03

Bull ID's starting with * not found at USDA

Condition Affecting Record (CAR):

1. Sold Feet/Legs
2. Sold Dairy
3. Sold Low Prod.
4. Sold Repro.
5. Sold Injury/Other
6. Died
7. Sold Mastitis
8. Sold Disease
9. Sold Udder
X. Sold Reason Not Rprtd.
B. Started or Ended by Abortion
C. 305 Day Rec. computed
A. Abnormal
E. Estimated Production
F. Fat% Est. by Supv.
H. In Heat on Test Day
I. Injtd. Prior or During Milk
L. Fat% Est. by Lab

Rating Codes:

A. Top Cows
B. Above Average
C. Below Average
D. Marginal Cows
E. Bottom Cows

Due Date Codes:

* Confirmed Preg.
\- Not Confirmed Preg.
W Preg. With Twins

Action Codes:

B. To Breed
D. To Dry
F. Lead Feed
P. Preg. Check

Lead Feed Days = 21, not 14.

Breed
HO
Type Test
31-DHI-AP

MONTHLY REPORT

Prev. Test **12-05-2019** Test Date **01-31-2020** Processed **02-03-2020**

DHI-220

Breed / Batch	Permanent ID / Sire ID	SCS and Milk Weights by Test Day: Test Date 02-25	04-19	06-10	07-10	10-16	12-05	Sample Day Data: Milk	Fat%	Income Over Feed $	Barn Name / Index	Lactation To Date: Lact No. / Days Dry	Fresh Date / Age Yr/Mo	Days in Milk / Days 3X	Milk / ERPA $	Fat / Fat%	Pro / Pro%	CAR / Rat.	Income Over Feed $ / Perst. %	Projected 305 2X ME Diff. from Herdmates: Milk	Fat	Pro	Times Bred / Service Sire ID	Bred Date	Due Date / Action Needed
HO	74TRI0513	DRY	85	76	68	53	48	40.5	4.1	3.43	J-513	7	3-25	313	19285	709	687	C	1731	18578	689	669	2	11-06	8-12
			3.0	3.8	2.6	3.2	3.2	3.7	4.1	81	513	33	8-09		-169	3.7	3.6	B	101	+161	+48	+114	*74BUL0101		P
JE	74QGA8569	51	51	40	36	44	50	49.4	3.7	5.12	J-514	7	9-01	153	7026	259	227	B	629	14454	530	474			
		6.0	5.7	6.1	6.0	6.6	6.5	4.5	3.3	50	514		8-08		+1357	3.7	3.2	C	107	+2238	-8	+39			B
HO	74TRI0219	71	67	65	68	49	52	56.4	3.9	5.09		5	2-04	362	21839	742	656	C	1246	18008	614	539	4	11-08	8-14
	*74TRI0636	1.8	1.4	0.4	0.9	3.2	1.4	0.8	3.3	69	219	76	7-07		+186	3.4	3.0	C	100	-918	-43	-35	*74BUL0101		P
HO	74TRI0231	DRY	96	85	84	73	67	56.4	3.7	4.63		6	4-03	304	23416	665	641		1559	22767	660	636			
	7HO10052		4.0	3.7	2.8	3.1	4.0	5.5	3.2	91	231	42	7-06		+807	2.8	2.7	B	101	+5932	+55	+114			B
HO	74QBK0955	51	DRY	67	64	58	54	40.5	5.1	4.04		6	4-25	282	16370	749	575		1712	16697	776	594			
	*74TRI0027	3.6		5.7	5.4	4.5	4.3	5.5	3.9	66	262	55	6-09		-190	4.6	3.5	B	100	-355	+173	+69			B
HO	74QKB0951	91	100	56	73	49	DRY	84.7	3.1	7.41		5	12-15	48	3822	127	113		212						
	*74TRI0027	8.9	7.4	6.2	6.9	4.4		1.0	2.8		263	56	7-04		+746	3.3	3.0								B 2-12
HO	74QKB0940	91	87	71	64	73	65	61.7	4.1	6.37		5	8-29	156	10372	380	320		967	18767	719	593	1	12-24	9-29
	*74TRI0608	6.5	6.8	6.0	6.1	6.8	6.1	6.8	3.3	69	271		6-09		+1093	3.7	3.1	B	107	+817	+88	+55	7HO13334		P 2-07
HO	74QKB0941	69	109	80	73	67	50	DRY		-1.90		4	2-07					C	-88	22156	629	641	1	5-10	2*14
	7HO11169	3.1	2.7	4.1	3.6	3.7	3.8				272	47	6-03		+765			B	100	+3338	-27	+69	*74BUL0036		F
HO	74QKB0278	DRY	DRY	73	73	63	55	54.7	3.4	3.76		4	4-21	286	18513	589	534		1226	18910	608	554			
	7HO10849			6.2	6.8	4.0	3.5	2.7	3.1	73	278	60	6-04		-317	3.2	2.9	C	103	+1934	+1	+29			B
HO	74TRI0280	DRY	78	85	70	67	57	45.8	4.4	3.75		5	4-04	303	20498	757	588		1664	19968	746	580	2	12-16	9-21
	7HO10849		5.7	6.9	4.3	6.3	6.8	7.8	3.4	82	280	43	6-03		+94	3.7	2.9	B	100	+3031	+144	+56	7HO13334		P
HO	74TRI0282	51	80	76	75	63	52	DRY		-1.90		5	4-03						-3	19502	612	595	1	6-21	3-27
	*74TRI0027	3.7	6.6	6.2	4.8	3.1	3.4				282	2	6-02		+564			C	100	+2548	+5	+71	*74BUL0036		F 3-06
HO	74TRI0288	93	93	73	72	51	DRY	51.1	4.6	6.74		5	1-21	11	438	22	21		-48	BWT:	1460				
	*74TRI0625	0.8	1.9	1.6	3.8	3.3		5.6	4.3		288	49	6-10		+199	5.0	4.8								B 3-20
HO	74TRI0289	67	51	DRY	75	71	68	58.2	3.7	4.74		5	7-01	215	15592	499	445		1175	21264	699	615	1	10-16	7-22
	*74TRI0625	5.0	4.9		4.9	3.5	4.9	3.9	3.1	73	289	60	6-03		+741	3.2	2.9	B	101	+4023	+94	+92	507HO11419		P
HO	74TRI0291	100	73	65	73	56	54	68.8	3.7	7.64		6	11-27	66	4139	172	147	B	380	15765	592	568			
	*74BUL0625	1.4	2.6	5.9	4.5	4.3	5.2	2.0	3.5	61	291		6-08		+382	4.2	3.6	C		-859	-10	+33			B
HO	74QKB0294	45	38	32	29	DRY	DRY	56.4	4.0	3.98		4	12-21	42	2179	95	63		9						
	*74BUL0625	6.5	5.5		6.0			5.5	2.7		294	67	6-09		-1073	4.4	2.9								B 2-18
HO	74QKB0297	71	69	56	50	62	43	51.1	3.6	3.42		5	9-01	153	7906	302	243		1883	14681	538	454	1	11-08	8-14
		5.5	7.3	8.7	6.4	6.3	6.9	9.2	2.9	56	297	36	6-06		+110	3.8	3.1	D	112	-2547	-80	-75	*74BUL0101		P
HO	74QKB0302	56	58	44	50	44	33	35.2	4.2	1.42		3	8-06	544	26307	1050	836		1034	17576	706	555	4	12-08	9-13
	*74BUL0625	4.6	4.6	5.5	4.3	3.7	4.5	4.8	3.4	56	302	29	5-03		-1105	4.0	3.2	C	100	-4121	-64	-123	*74BUL0101		P
HO	74QKB0307	38	DRY	NW	52	65	57	52.9	3.9	4.81		4	4-20	287	16283	625	479		1133	16838	646	500	4	11-20	8-26
	*74TRI0625	4.0			3.9	3.1	3.9	3.2	3.5	59	307	51	5-10		-201	3.8	2.9	C	102	-213	+40	-27	7HO13334		P
HO	74QKB0311	69	65	54	47	DRY	67	68.8	4.2	6.90		4	11-04	89	5806	260	165		444	16506	677	481			
	*74TRI0625	5.2	3.8	7.4	4.8		3.6	5.0	2.9	68	311	57	6-04		-17	4.5	2.8	C		-313	+63	-39			B
HO	74QKB0319	62	60	34	31	58	54	51.1	3.8	4.16		4	8-20	165	9037	342	275		688	15892	596	491	1	12-10	9-15
	*74TRI0027	6.1	4.4	6.1		5.7	3.8	4.5	3.4	56	319		5-10		-466	3.8	3.0	D	104	-1951	-31	-44	7HO13334		P

Bull ID's starting with * not found at USDA

Condition Affecting Record (CAR):

1. Sold Feet/Legs
2. Sold Dairy
3. Sold Low Prod.
4. Sold Repro.
5. Sold Injury/Other
6. Died
7. Sold Mastitis
8. Sold Disease
9. Sold Udder
X. Sold Reason Not Rprtd.
B. Started or Ended by Abortion
C. 305 Day Rec. computed
A. Abnormal
E. Estimated Production
F. Fat% Est. by Supv.
H. In Heat on Test Day
I. Injtd. Prior or During Milk
L. Fat% Est. by Lab

Rating Codes:

A. Top Cows
B. Above Average
C. Below Average
D. Marginal Cows
E. Bottom Cows

Due Date Codes:

* Confirmed Preg.
\- Not Confirmed Preg.
W Preg. With Twins

Action Codes:

B. To Breed
D. To Dry
F. Lead Feed
P. Preg. Check

Lead Feed Days = 21, not 14.

State Herd Records

2021

1. The oldest aged cow on this report? 628
2. This cow has been milking the most number of days? 678
3. This cow has been bred 3 times and was bred to S-S-I Tetris Vertex -ET 7HO13253 the last breeding? 663
4. On 12/31/19 and test day this cow was dry? 684
5. When milking two times per day this cow is projected to produce the most protein on a 305 day projection? 689
6. Which cow would you expect to freshen next? 684
7. When looking at the current lactation which cow is expected to produce the least income when compared to feed costs? 684
8. De-Su BKM McCutchen 1174-ET 7HO11477 is the sire of this cow? 731
9. The cow most suspicious to having clinical and/or subclinical mastitis on sample day? 622
10. When considering previous lactations and the record in progress this cow is estimated to have the highest future relative producing ability? 668

11. Which cow is a Jersey? 514
12. This cow is currently milking in her third lactation. 302
13. On test date which cow had the highest SCS score and is a marginal cow? 297
14. Which cow is sired by a bull that is not found in the USDA and had a Somatic Cell Score of 3.8 on the 12/05/19 test date? 319
15. To the date of the report which cow has been milking the fewest number of days? 288
16. The ideal target of number days dry for a dairy cow is 60 days. Which cow went over the ideal target by 16 days? 219
17. Which cow is confirmed pregnant and is due on 2/14/20? 272
18. On test date 6/10/19 and sample day 10/16/19 which cow produced the same pounds of milk on both days? 302
19. When looking at the average production of the two highest of the first three test days, which cow had the highest average? 231

20. Which cow will begin to get a feed ration preparing for freshening on 3/27/20? 282