UDDER HEALTH | *Selective Dry Cow Therapy*

PAGE   TEST DATE
1 of 1   14 Jan 2020
         SERVICE
         P10AP

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 *** **Selective Dry Cow Therapy and protocol should be discussed with your herd veterinarian.**

# of DHI tests with SCC last 12 mths:	11	Herd avg DHI SCC ('000) on this test:	168
Herd avg DHI SCC ('000) last 12 mths:	190	2nd + fresh infection % last 12 mths:	13
# Test Avg SCC > 250k last 12 mths:	0	# of Clinical Mastitis, up to 50 DIM last 12 mths:	10
		# of Clinical Mastitis, all DIM last 12 mths:	60

*** **Lactanet accepts no responsibility for any loss or damage from the use and interpretation of these results.**

Prior to implementing Selective Dry Cow Therapy, you should first have the following:

* **Low year–round bulk tank SCC (<250,000)**
* **Monthly individual cow SCC data**
* **Clinical mastitis records**
* **Management practices for reducing milk production at dry–off**

* **Excellent hygiene at dry–off, during the dry period and at calving**
* **Consider the use of an internal teat sealant**
* **A consultation with your veterinarian to review Best Management Practices & risk areas**

Specifically on this report, how are Herds & Cows selected as GOOD candidates for consideration of no antibiotic treatment?

In order for ANY cows to be identified as GOOD candidates, certain Herd level criteria must first be met.

HERD level criteria to be achieved as follows, in order to have ANY cows listed in the GOOD candidates section:
      In last 12 months:
           Minimum 8 DHI herd tests with SCC results
           Annual DHI Herd Average SCC < 250,000
           No more then 2 individual DHI herd tests with herd avg SCC >=250,000

COW level criteria to be achieved, once Herd level has been met :
           Cow SCC AVERAGE last 3 tests <= 200,000
           Cow must have an SCC result on this test, and that result must be <= 200,000
           No more then 1 clinical mastitis event in current lactation
           Less then 99 days estimated dry period

Cows appear on this report well in advance of Dry 60 date, in case they are being dried off earlier. They will appear again next test if still milking. Dry 60 date is based on the Due date, and is the target date to dry the cow in order to provide a standard 60 day dry period.

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Good	Candidates for no dry cow antibiotics as of the test date above.									Cow Side Worksheet		
Cow ID	Lact #	Days in Milk	Milk kg	Due (preg or last bred)	Dry 60 Date	# Tests SCC >200	SCC Avg (last 3 tests)	SCC (this test)	# Clinical Mastitis In Lact	Cow ID	Dry Treat (Y/N)?	Teat Sealant (Y/N)?
3940	1	347	38.0	12 Mar	12 Jan	0 of 10	20	21		3940		
3710	3	316	31.0	14 Mar	14 Jan	0 of 9	22	25		3710		
4023	1	275	30.5	15 Mar	15 Jan	0 of 8	27	29		4023		
3673	3	356	34.0	19 Mar	19 Jan	3 of 10	146	175	1	3673		
3977	1	341	30.5	19 Mar	19 Jan	0 of 10	19	20		3977		
4014	1	290	29.5	19 Mar	19 Jan	0 of 9	48	41		4014		
3954	1	417	36.0	22 Mar	22 Jan	0 of 12	27	13		3954		
3971	1	285	38.5	26 Mar	26 Jan	0 of 9	39	34		3971		
3751	2	385	22.0	29 Mar	29 Jan	0 of 11	53	78		3751		
4031	1	260	31.0	31 Mar	31 Jan	0 of 8	18	17		4031		
4021	1	276	42.0	01 Apr	01 Feb	1 of 8	125	87		4021		
4013	1	285	30.0	02 Apr	02 Feb	1 of 9	54	66		4013		
3600	3	282	42.0	02 Apr	02 Feb	2 of 8	166	46		3600		
3850	2	288	43.5	06 Apr	06 Feb	2 of 9	91	26		3850		
3845	2	250	27.0	08 Apr	08 Feb	0 of 8	24	35		3845		
4004	1	263	42.0	15 Apr	15 Feb	0 of 8	43	57		4004		
3823	2	303	31.0	16 Apr	16 Feb	1 of 9	140	45		3823		
4020	1	247	42.5	16 Apr	16 Feb	0 of 7	87	80		4020		
3906	1	482	30.5			1 of 14	37	23		3906		

Other	Some of the Herd or Cow selection criteria were NOT met (see page 1).									Cow Side Worksheet		
Cow ID	Lact #	Days in Milk	Milk kg	Due (preg or last bred)	Dry 60 Date	# Tests SCC >200	SCC Avg (last 3 tests)	SCC (this test)	# Clinical Mastitis In Lact	Cow ID	Dry Treat (Y/N)?	Teat Sealant (Y/N)?
3860	2	300		02 Mar	02 Jan	0 of 8	47			3860		
3531	4	299		06 Mar	06 Jan	0 of 8	51			3531		
3803	2	295	30.5	06 Mar	06 Jan	0 of 8	15			3803		
3586	3	295	39.5	09 Mar	09 Jan	0 of 8	45			3586		
3138	6	301	22.5	12 Mar	12 Jan	4 of 8	542	879	1	3138		
3717	3	290	22.5	12 Mar	12 Jan	1 of 9	224	167		3717		
3839	2	285	35.5	17 Mar	17 Jan	7 of 9	450	246		3839		
3695	3	312	27.5	20 Mar	20 Jan	4 of 8	1201	1591	5	3695		
4017	1	280	32.0	24 Mar	24 Jan	3 of 8	869	47		4017		
3819	2	276	33.0	04 Apr	04 Feb	4 of 8	293	540		3819		
3809	1	704	29.5			8 of 20	500	268		3809		