

Date	Production				Avg Milk/Cow/Day (Kg)						Milk Quality			
	Cows in Milk	Cows in Tank	Milk produced	Milk/Cow	Straw Yard	Highs	Trial 1	Trial 2	Low	HSCC	SCC	BS	Fat	Protein
19-Feb	360	352	9835	27.9	25.4	30.8	30.6	37.9	21.5	27.2				
20-Feb	356	348	9616	27.6	26	30.7	30	37.3	21.6	27	225	24	3.64	3.23
21-Feb	356	350	9512	27.1	24.8	30.3	30.1	37.5	21.1	27.4	191	36	3.67	3.22
22-Feb	357	349	9516	27.3	25	30.4	29.6	37.1	21	26.7	202	17	3.77	3.26
23-Feb	359	351	9552	27.2	25.7	30.6	29.4	37	20.6	26.3	232	429	3.75	3.25
24-Feb	359	352	9334	26.5	25.5	30.2	29.4	36.5	20.2	25.8	232	19	3.8	3.25
25-Feb	360	350	9499	27.1	25.8	30.8	29	36.4	20.4	25.9	180	18	3.54	3.09
26-Feb	355	349	9560	27.4	26	30.4	28.2	36.7	20	25.5	150	41	3.16	3.29
27-Feb	357	351	9625	27.4	26.2	30.6	27.9	36.7	20	25.7	185	311	3.7	3.28
28-Feb	359	351	9614	27.4	27.2	30.5	34.4	38.4	21.9	28				
Average	357.80	350.30	9566.30	27.29	25.76	30.53	29.86	37.15	20.83	26.55	199.63	111.88	3.63	3.23

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	Cows in Milk	Cows in Tank	Milk produced	Milk/Cow	Straw Yard	Highs	Trial 1	Trial 2	Low	HSCC	SCC	BS	Fat	Protein
01-Mar	359	351	9684	27.6	24.4	29.4	32.2	36	20	24.2	177	15	3.85	3.33
02-Mar	351	343	9021	26.3	24.6	28.3	31.1	34.6	19.5	24.4	196	21	3.9	3.32
03-Mar	351	344	9352	27.2	26.3	29.7	33	36.6	19.7	25.4	250	27	3.88	3.31
04-Mar	351	346	9394	27.2	26	30	33.5	37.5	19.5	25.3	248	27	3.88	3.3
05-Mar	353	346	9755	28.2	28	30.5	32.3	37.2	21.2	26.1	214	18	3.76	3.25
06-Mar	355	347	9932	28.6	28	31.2	END	36.9	20.2	26.2	278	16	3.73	3.23
07-Mar	355	347	9921	28.6	26.3	31.2		37.6	21.9	26.3	239	44	3.77	3.23
08-Mar	356	350	10135	29	25.9	31.7		37.1	20.3	26.5	213	29	3.78	3.25
09-Mar	359	349	10025	28.7	24.1	31.6		38.7	19.6	26.8	247	21	3.83	3.27
10-Mar	358	351	10000	28.5	27.6	32.3		39	21.1	27				
11-Mar	358	351	10044	28.6	26.3	32.1		37.7	20	25.2	239	13	3.84	3.28
12-Mar	350	344	10270	29.9	29.9	32.2		38.7	20.5	25.7	229	25	3.84	3.27
13-Mar	350	343	10125	29.5	32.1	31.6		39.9	19.8	24.7	179	36	3.71	3.25
14-Mar	355	347	10191	29.4	33.1	32		40.7	21.2	24.8	231	21	3.85	3.25
15-Mar	357	349	10126	29	26.4	32.3		40	20.9	25.4				
16-Mar	351	343	10183	29.7	25	31.9		39.7	20	24	248	22	3.79	3.22
17-Mar	356	343	10116	29.5	26.8	31.6		39	19.7	24.6	229	20	3.82	3.25
18-Mar	360	346	10110	29.2	27.9	32.3		38.5	19.5	24.3	190	28	3.9	3.28
19-Mar	352	340	10011	29.4	30	31.3		38.4	19.3	24.2	215	34	3.94	3.28
20-Mar	352	341	10059	29.3	27.5	32.2		38.2	19.4	24.2	194	36	3.74	3.26
21-Mar	351	343	10246	29.9	28	33.2		39.3	20.6	25.2	213	16	3.82	3.27
22-Mar	353	345	10319	29.9	27.4	31.9		37.8	19.4	24.3	232	35	3.9	3.27
23-Mar	346	336	10373	30.9	30.9	32.6		39	21.2	26	270	60	3.9	3.26
24-Mar	347	337	10503	31.1	34.6	34		39.8	21.2	26	231	21	3.78	3.25
25-Mar	349	338	10320	30.5	31.6	33.2		38.7	20.9	24	201	18	3.81	3.23
26-Mar	350	340	10632	31.3	31.4	34.6		38.9	23.8	25.1	220	28	3.8	3.25
27-Mar	353	344	10498	30.5	29.1	34.3		37.6	23.1	23.1	211	26	3.84	3.23
28-Mar	346	336	10575	31.5	31.1	33.7		38.9	25.5	22.9	188	14	3.9	3.27
29-Mar	348	337	10557	31.3	32.5	34.2		38.7	24.6	23.6	200	18	3.85	3.23
30-Mar	348	337	10483	31.1	30.2	33.4		38.9	25.6	24.7	207	23	3.88	3.22
31-Mar	348	340	10748	31.6	32.6	34.9		38.9	25.4	24.6	207	21	3.88	3.24
Average	352.52	343.68	10119.61	29.45	28.57	32.11	32.42	38.34	21.12	24.99	220.55	25.28	3.83	3.26

Date	Production				Avg Milk/Cow/Day (Kg)						Milk Quality			
	Cows in Milk	Cows in Tank	Milk produced	Milk/Cow	Straw Yard	Highs	Trial 1	Trial 2	Low	HSCC	SCC	BS	Fat	Protein
01-Apr	348	343	10892	31.8	30.9	34.4		39.4	24.7	25.2	226	16	3.9	3.25
02-Apr	348	345	10846	31.4	33.9	34.5		39.3	24.5	24.8	230	16	3.93	3.25
03-Apr	349	344	11052	32.1	33.7	36		38	25.1	26.2	235	21	3.8	3.21
04-Apr	349	344	10863	31.6	32.2	35.1		38.1	24.3	25.4	219	37	3.8	3.24
05-Apr	350	346	11072	32	34.4	36.2		38.3	24.6	26.6	222	13	3.87	3.22
06-Apr	354	348	11118	31.9	33.3	35.7		39.3	25.3	25.8	196	18	3.8	3.19
07-Apr	356	348	11020	31.7	31.6	36.1		39.9	24.5	26				
08-Apr	358	346	11000	31.8	32.3	35.7		39.2	25	24.5	206	12	3.82	3.21
09-Apr	358	347	11073	31.9	32.9	35		40.5	25	26.6	158	20	3.35	3.24
10-Apr	347	338	11133	32.9	30.2	36.2		38.8	26	27.1	242	23	3.72	3.22
11-Apr	350	340	10886	32	27.7	36.6		39.5	25.2	27.5	268	37	3.93	3.16
12-Apr	354	343	11015	32.1	31.7	37.4		40.2	26.1	27.9	204	29	3.87	3.18
13-Apr	354	344	11041	32.1	32.2	35.8		39.6	26.9	30	191	32	3.89	3.2
14-Apr	355	346	11069	32	34.2	36.9		40	26.6	28.5	219	40	3.7	3.22
15-Apr	355	346	11252	32.5	33.9	37.2		39.4	26.8	28.3	228	59	3.86	3.2
16-Apr	359	351	11410	32.5	33.9	36.3		39.4	23.4	25.5	265	91	3.86	3.19
17-Apr	362	353	11263	31.9	27	36.7		40	27.4	31.5	257	45	3.85	3.2
18-Apr	363	355	11678	32.9	32.8	38.7		40.9	28.3	31.5	216	41	3.81	3.2
19-Apr	364	355	11548	32.5	30.5	38.5		38.5	26.6	31.8	202	29	3.68	3.17
20-Apr	352	346	11626	33.6	31.2	38.8		39.3	27.5	30.1	240	41	3.81	3.18
21-Apr	354	347	11452	33	29.8	38.8		39.3	27.7	30.8	246	33	3.73	3.18
22-Apr	354	348	11454	32.9	32	39		39.3	26.5	30.4	225	35	3.73	3.13
23-Apr	354	348	11420	32.8	31.2	37.5		38.2	26.8	29.9	223	34	3.79	3.17
24-Apr	354	349	11568	33.1	33.3	38.8		39.4	27	28.4	197	12	3.88	3.19
25-Apr	354	350	11386	32.5	33.6	38.8		39.1	25.3	27.3				
26-Apr	355	350	11734	33.5	33.8	38.4		39.6	27.1	29.1	168	25	3.89	3.18
27-Apr	356	347	11580	33.4	35.8	38.4		39.8	26.1	28.3	188	13	3.69	3.15
28-Apr	358	347	11713	33.8	34.9	38.4		39.8	26	28.9	191	19	3.72	3.16
29-Apr	359	347	11841	34.1	35.8	38		40.9	26.8	29.9	226	19	3.61	3.19
30-Apr	358	349	11604	33.3	35.9	38.6		39.4	26.1	29.8	220	18	3.71	3.17
Average	354.70	347.00	11286.97	32.52	32.55	37.08		39.41	25.97	28.12	218.14	29.57	3.79	3.19

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	Cows in Milk	Cows in Tank	Milk produced	Milk/Cow	Straw Yard	Highs	Robot	Trial 2	Low	HSCC	SCC	BS	Fat	Protein		
01-May	359	350	11827	33.8	36.2	39.7		40.4	26	31	173	16	3.66	3.19		
02-May	351	341	11733	34.4	33.4	40		39.1	26.4	30.4	190	21	3.74	3.18		
03-May	352	341	11623	34.1	34.4	39.9		39.5	25.1	29.5	206	19	3.72	3.17		
04-May	353	342	11541	33.7	33.8	39.9		40.3	25	29	267	18	3.7	3.15		
05-May	353	341	11661	34.2	36.7	40.9		41	26.2	29.1	223	18	3.72	3.15		
06-May	357	344	11462	33.3	34.6	39.8		40.4	25.8	31	222	21	3.7	3.15		
07-May	357	344	11603	33.7	35.9	39.7		39.6	25	31						
08-May	342	332	11302	34	34.9	40.3		39.2	22.9	30	218	19	3.72	3.13		
09-May	344	335	11359	33.9	36.2	40.9		39.9	22.6	30.6	198	15	3.61	3.13		
10-May	344	337	11037	32.7	37.5	39.7		38.6	21.2	31.3	190	18	3.78	3.15		
11-May	346	340	11152	32.8	35.5	40.6		39.2	19.4	30.1						
12-May	347	341	11359	33.3	37.7	41.9		40	21.6	31.2	226	19	3.67	3.15		
13-May	348	341	11148	32.7	38.2	40.2		38.6	18.3	29.8	224	31	3.69	3.14		
14-May	351	341	11485	33.7	36.8	39.8	48.2	38.4	19.6	29.3	232	18	3.68	3.12		
15-May	352	343	11021	32.1	38.5	39.2	45.2	38.9	18.4	28.7	269	33	3.7	3.11		
16-May	352	345	11261	32.6	39	39.1	45.1	39.3	19	28.9	262	21	3.62	3.13		
17-May	355	347	11279	32.5	34.2	39.7	46.1	38.9	18.1	27.9	290	26	3.64	3.14		
18-May	350	341	11289	33.1	32.6	40.7	45.3	39.9	19.3	28.2	281	29	3.64	3.11		
19-May	351	341	11144	32.7	32.1	40.3	47.3	40.2	19.3	27.3	292	28	3.68	3.11		
20-May	352	343	11253	32.8	32.3	40.2	47.3	39.2	19.3	28	357	37	3.55	3.1		
21-May	359	349	10983	31.5	35	39.1	44.2	38.4	18.2	26.9	201	13	3.62	3.13		
22-May	359	349	11184	32	38.7	39.2	44.1	39.6	18.2	26.9	185	15	3.62	3.13		
23-May	352	342	11105	32.4	39.3	39.3	47.2	40.1	18.2	27.7						
24-May	354	343	11021	32.1	32.6	40.5	46.5	40.2	19.1	28.4	286	34	3.59	3.11		
25-May	356	345	10816	31.4	34	39.3	46.7	39.7	17.6	28.4	256	53	3.64	3.09		
26-May	357	349	10998	31.5	33.2	39.3	46.7	40.4	18.1	28.5	253	42	3.68	3.09		
27-May	359	350	11032	31.5	36.2	39.6	45.4	41.6	17.3	27.9						
28-May	359	350	10774	30.8	No yields recorded as DP was switched off											
29-May	359	350														
Average	352.76	343.34	11266.14	32.83	35.54	39.96	46.09	39.65	20.93	29.15	239.17	24.52	3.67	3.13		

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	Cows in Milk	Cows in Tank	Milk produced	Milk/Cow	Straw Yard	Highs	Trial 1	Trial 2	Low	HSCC	SCC	BS	Fat	Protein
05-Nov	316	304	8520	28	32.9	32.6	36.1	30.2	17	23	211	33	3.84	3.37
06-Nov	316	304	8627	28.4	34	33.3	35	30.2	16.1	24.3	205	50	3.7	3.31
07-Nov	316	304	8311	27.3	32.2	33	35.2	30.9	16	25.4	209	53	3.85	3.35
08-Nov	316	304	8388	27.6	32.7	33.5	35.8	31.1	15.9	23.9				
09-Nov	316	306	8426	27.5	31.5	32.8	36.4	30.7	16	23.7	145	17	3.54	3.37
10-Nov	317	308	8449	27.4	35.1	32.9	35.3	31.3	15.9	21.7	200	21	3.82	3.35
11-Nov	318	310	8792	28.4	34.2	34.5	37.2	31	16	22.7	197	24	3.76	3.34
12-Nov	322	311	8330	26.8	36.3	31.5	35.1	31.2	15	24.6	252	67	3.83	3.36
13-Nov	324	311	8540	27.4	36.8	32.8	35.6	31.1	15.4	21.7	220	44	3.92	3.33
14-Nov	326	315	8606	27.3	35.4	32.3	35.3	30.6	16.1	21.7	199	57	3.84	3.36
15-Nov	325	315	8705	27.6	34.5	32.3	35.8	30.6	17.4	21.9	205	59	3.88	3.34
16-Nov	325	315	8666	27.5	34.4	32.7	35.1	30.5	16.3	22.4	209	38	3.76	3.33
17-Nov	325	315	8790	27.9	36	32.5	35.6	32.1	16.5	22.3	192	45	3.87	3.33
18-Nov	325	316	8703	27.5	36.3	31.5	33.4	31.6	15.4	21.9	216	20	3.85	3.36
19-Nov	325	316	8658	27.4	34.4	31.7	36.3	31.2	16.3	20.5	190	35	3.8	3.35
20-Nov	325	316	8622	27.3	35.7	31.3	36.2	31.2	15.2	21.4	190	28	3.88	3.39
21-Nov	323	315	8616	27.4	37	31.2	33.8	32.2	15.7	21.1	217	55	3.92	3.37
22-Jan	324	315	8615	27.3	34.3	31.2	33.5	31.1	15.4	22	260	57	3.79	3.37
23-Nov	325	316	8699	27.5	35.2	31.8	34.3	32.2	16.6	23.3	236	38	3.81	3.36
24-Nov	325	317	8858	27.9	33.9	31.8	35.4	32	16.3	21.7	188	33	3.79	3.33
25-Nov	325	317	8785	27.7	33.8	31	34.8	31.8	16	21.7	198	40	3.72	3.35
26-Nov	325	318	8686	27.3	33.2	31.5	34	31.7	15.1	20.7	215	69	3.81	3.33
27-Nov	325	318	8528	26.8	34.1	31.6	31.8	32.6	14.8	19.9	187	47	3.94	3.36
28-Nov	327	319	8730	27.4	34.6	31.8	32.5	32.1	15.2	19.3	169	42	3.74	3.33
29-Nov	325	317	8790	27.7	34.8	31.9	30.3	30.9	15.9	19.8	189	67	3.7	3.32
30-Nov	326	317	8884	28	36.6	31.8	29.7	32.3	14.8	19.8	211	31	3.73	3.29
Average	322.58	313.04	8627.85	27.55	34.61	32.18	34.60	31.32	15.86	22.02	204.40	42.80	3.80	3.35

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01-Dec	327	318	8735	27.5	37.3	31.6	30.6	31.9	16	19.2	178	15	3.7	3.32
02-Dec	328	318	8813	27.7	37.9	32.2	35.4	32.6	16.3	20.2	178	24	3.63	3.34
03-Dec	328	318	8842	27.8	38.4	33.3	34.4	32.5	20.7	24.4	170	20	3.88	3.29
04-Dec	329	320	8741	27.3	36.8	33.2	34.8	33.4	20.6	21.6				
05-Dec	316	308	8609	27.9	36.8	32.7	34.4	31.8	20.5	21.3	153	20	3.74	3.33
06-Dec	316	308	8653	28.1	36.8	33.1	34.4	32.6	20.8	21.4	138	17	3.75	3.33
07-Dec	316	308	8826	28.7	36.2	33.8	36.1	31.5	21.4	21.5	198	17	3.67	3.27
08-Dec	317	308	8667	28.1	35.2	32.3	34	30.4	21	23.3				
09-Dec	317	309	8781	28.4	38.5	33.1	36.3	31.8	22	21.2	174	18	3.8	3.32
10-Dec	318	309	8770	28.4	38.7	33.2	36.9	32.1	20.5	21.7	161	24	3.67	3.3
11-Dec	318	309	8664	28	40.6	33.4	34.8	31.8	20	23	143	18	3.71	3.31
12-Dec	320	309	8706	28.2	37	34.4	36.4	31.5	20.6	21.4	147	15	3.72	3.3
13-Dec	320	309	8798	28.5	42.5	34.2	34.9	33.8	21	21.6	149	16	3.69	3.29
14-Dec	320	309	8681	28.1	38.3	32.7	35.5	31.6	20	19.5	151	11	3.71	3.33
15-Dec	321	309	8786	28.4	40.4	33.5	31.5	34.5	20.9	20.6	153	14	3.72	3.33
16-Dec	322	310	8908	28.7	36.6	33.3	36.2	34.2	20.4	21.7	141	16	3.61	3.33
17-Dec	322	310	8942	28.8	35	33.8	32.8	33.6	20.6	19.7	157	12	3.65	3.31
18-Dec	322	310	8904	28.7	36.7	33.2	35	33.1	22.6	21.7	157	12	3.65	3.31
19-Dec	322	312	8935	28.6	36.1	32.8	34.8	33.8	20.4	26.6	163	21	3.66	3.32
20-Dec	322	310	8954	28.9	36	33.2	34.4	33.6	20.9	22.8	172	16	3.7	3.28
21-Dec	323	311	9086	29.2	36.4	33.1	34.8	34.8	20.4	22.7	180	35	3.75	3.3
22-Dec	324	312	8965	28.7	37.4	32.8	34.2	34.2	20.2	26.6	172	13	3.62	3.28
23-Dec	325	312	8830	28.3	36.4	32.2	35.8	34.8	20.2	23.4	173	21	3.75	3.29
24-Dec	326	315			37.8	32.2	34.6	34.8	19.4	22.7	209	35	3.74	3.26
25-Dec	327	317	8883	28	36.8	32	33.7	32.8	20.2	22.7				
26-Dec	327	318	8959	28.2	39.6	32.1	34.4	34.6	19.8	22.8	250	14	3.72	3.28
27-Dec	327	319	8857	27.8	34.8	32.4	33.8	31.8	21.4	20				
28-Dec	323	315	8798	27.9	34.1	32.8	34.8	33.1	21.5	20	242	23	3.78	3.25
29-Dec	325	315	8690	27.6	36.3	32.9	30.6	34.2	20.6	18.8				
30-Dec	326	316	8939	28.3	35.4	33.1	35	32.8	20.9	18.5	259	58	3.85	3.25
31-Dec	320	312	8725	28	39.1	31.7	34.6	32.4	20.6	18.6	204	663	3.65	3.18
Average	322.39	312.35	8814.90	28.23	37.29	32.91	34.51	32.98	20.40	21.65	175.85	44.92	3.71	3.30