



Inventory Tracker

Estimate Future Cow Flow and Predict Your Herd's Profit Potential

Inventory Tracker provides projections of future inventories as well as summaries of past inventories. Estimated future cow flow is based on the inventory of pregnant or both pregnant and bred cows (your choice). Therefore, accurate pregnancy status and breeding data will result in accurate projections.

For PREG Inventory, cows are assumed to calve at breed specific gestation length. For BRED inventory, the conception rate you enter is applied to determine the portion of BRED cows that are PREG. The default conception rate is based on conception rates for the herd over the last six months.

Purchased animals can be entered with the month they are expected to freshen.

Log in at www.drms.org and go to Products & Services | Software | Trackers to access training videos, help docs, and program updates.

Set Up Screen

Setting Name: _____

Date projections begin: 12/15/2014

Select Type of Projection: PREG Inventory PREG and BRED Inventory

Global Settings: **Lact = 1** | Lact > 1 | Lact = 0 | Purchased Animals

Lact = 1		Lact > 1		Lact = 0	
Annual Cull %	20	Annual Cull %	45	Wet Calf Loss %	5
DOA %	10	DOA %	5	Post Weaning Cull %	2
Female %	45	Female %	45	Conc Rate	40
Twins %	1	Twins %	8	Preg Loss %	15
Conc Rate	34	Conc Rate	32		
Preg Loss %	15	Preg Loss %	15		
Dry Period (days)	60	Dry Period (days)	60		

Include exported heifers String # 00

Buttons: Preview, Close

Projections	Past Inventory							
	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14
Begin Milking	1160	1167	1219	1241	1200	1163	1149	1205
Lact = 1	446	457	512	557	582	600	631	693
Lact > 1	714	710	707	684	618	563	518	512
Begin Dry	118	122	83	82	132	180	211	165
Begin Milk and Dry	1278	1289	1302	1323	1332	1343	1360	1370
Cows to Calve	18	59	51	26	54	76	110	98
Heifers to Calve	11	50	58	46	48	53	46	48
Cows to Dry	22	20	50	76	102	107	64	0
Cows to Cull	0	38	37	37	37	36	36	36
End Milking	1167	1219	1241	1200	1163	1149	1205	1316
Lact = 1	457	512	557	582	600	631	693	761
Lact > 1	710	707	684	618	563	518	512	555
End Dry	122	83	82	132	180	211	165	67
% First Lactation	39	42	45	48	50	52	55	57
% Milking	91	94	94	90	87	84	88	95
End Milk and Dry	1289	1302	1323	1332	1343	1360	1370	1383
Begin Heifers	1347	1346	1335	1315	1295	1284	1277	1286
Heifers Born	14	52	51	34	48	61	74	70
Bulls Born	17	63	62	41	59	74	91	85
DOAs	0	3	4	3	3	4	5	4
Free Martins	1	6	5	2	4	7	9	8
Wet Calf Losses	1	2	2	1	2	2	3	3
Post-weaning Cu	2	2	2	2	2	2	2	2
End Heifers	1346	1335	1315	1295	1284	1277	1286	1291

Heifers are included on the **Projections Table** along with the milking herd.

Projections	Past Inventory							
	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13
End Milking	1288	1298	1286	1264	1236	1194	1187	1186
End Dry	700	654	599	570	555	549	523	462
% First Lactation	46	46	45	43	43	43	43	43
% Milking	65	66	68	69	69	69	69	72
End Milk and Dry	1988	1952	1885	1834	1791	1743	1710	1648
Heifers	1207	1222	1230	1252	1261	1275	1287	1302

The **Past Inventory Table** provides a history of cow flow, and many use it for end of month or year inventory counts.

	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
5	1166	1173	1138	1127	1143
2	422	365	346	273	175
3	43	43	44	43	44
2	73	76	77	81	87
3	1588	1538	1484	1400	1318
2	1325	1345	1370	1371	1361

Find the Answers with Inventory Tracker

Zero in on the specific data, animals and time frame you need to organize data and answer your questions quickly and accurately. Here's a small sample of questions you can quickly answer with Inventory Tracker.

1. Will my herd be able to maintain the current number of milking cows?

2. Is there potential to cull heavier?

3. Will my transition facility have any overcrowding?

4. How many cows were dry in June last year and who were they?

