

## Calibrating Milk Production:

Calibrating the model to match actual performance and production is important so you can be sure that everything makes sense and the inputs you have entered into the model are validated.

To calibrate your milk solids, you must be confident that your cow numbers are correct, and the supplements fed to them are accurate and updated.

You must be in the Tools section of the software under Farm production. Actual milk production needs to be entered (ideally) in the 10-daily section before calibrating. This is entered in **Tools** under '**Farm Production**'

There are two rows for the MS/milker. An Actual row and a Model row. Ideally, you want both rows to match as closely as possible. FARMAX will warn you if they are too far apart.

Think about your pasture on farm and alter either the Pasture Offered or the Pasture ME value row and watch how the model figure starts to change.

			Jun 18	Jul 18	Aug 18	Sep 18	Oct 18
Land							
Calving Numbers							
Calf Tally							
Milkers							
Other Mobs							
Off Farm Mobs							
Farm Production							
			<b>Farm Production</b>				
Print							
Milk	Actual sent to factory (whole milk sold)	litres	0	974	80,270	246,866	
		kg Fat	0	46	3,658	10,887	
		kg Protein	0	38	3,003	8,850	
		kg Solids		84	6,661	19,737	
	Model Actual not sent to factory (*)	litres	0	0	0	0	0
	MS /milker (total production on farm)	Actual		0.84	1.43	1.80	1.79
		Model		0.84	1.42	1.82	1.86
Mobs	Cows	MS / milker		0.84	1.42	1.82	1.86
		Pasture offered		9.5	13.1	15.8	
		Pasture MJ/kg DM	11.6	11.9	12.0	11.6	11.2