The InterHerd+blog

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2: Importing a new benchmark template file: Applying new benchmark target values in Key Performance Indicators

Every year since 2010, the University of Reading has conducted annual surveys of a number of key performance indicators (KPIs) measuring fertility, production and health in 500 NMR milk recorded herds. The herds are selected using random numbers to ensure they are representative of all milk recording herds, the good, the bad and the ugly. Full details of each study are available from NMR or via the Interherd+ website at www.interherdplus.com/annual-kpi-studies/.

The primary objective of these studies is to provide realistic and current measures of a wide range of performance measures. As the 500 herds are calculated using InterHerd+, these values are directly comparable to values calculated for any herd.

Following each annual study (covering performance for the year ending 31st August) a new KPI template is generated. This has the "Target" value set at the level achieved by 25% of the herds in the study so represent the level currently achieved for that parameter by 1 in 4 herds. The new kpi template is issued automatically along with program updates. The file has extension .kpi and is copied with the other InterHerd+ program files (usually C:\Program Files (x86)\PAN Livestock Services\InterHerd +).

The new KPI template is not automatically applied to your herds. To apply the new template to a herd(s) do the following:

Herd code Herd name No. animals MRO MRO herd number Latest milk recording Latest check for MRO data Latest data downoad Daves(501) Nigel Daves 375 NMR 21/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 23/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 21/06/17 20/06/17 14/06/17 20/06/17 14/06/17 20/06/17 14/06/17 20/06/17 14/06/17 11/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 14/06/17 11/06/17		N	ew herd						
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1. Open the Herd details grid (Data>>Herd details):

This lists details of all the herds in your current database. The opening tab in the lower grid is called KPI options and contains the currently applied values, parameter by parameter. If you have previously

imported a KPI template then details of the template and when imported will appear above the grids in the KPI options tab.

2. To apply the latest available template click on the "Import KPI options" button on the right hand side. This will open the "Select KPI options" Form:



If necessary identify the folder containing the InterHerd+ program (C:\Program Files (x86)\PAN Livestock Services\InterHerd +). This will list any available files with extension kpi. Find the latest KPI file and click Open. The contents of the KPI file will be applied to the currently selected herd.

To apply a new KPI template to all herds in a database: In a typical data download database there may be a large number of herds that you want to apply the new KPI values to. Rather than repeating the above process for each herd, first select all the herds to which you want to apply the new kpi values. To select multiple herds you move focus to the first herd in the Herd details grid (so it turns yellow):

Ş	Herd details									• 💌
			Newher	d						
	Herd code ∇	Herd name		No. animals	MRO	MRO herd number	Latest milk recording	Latest che MRO data	ck for Latest data download	Ľ
•	Wrackleford	Wrackleford		229	NMR	()	12/06/17	20/06/17	14/06/17	1
	Will	G E Jones		538	CIS		08/06/17	20/06/17	14/06/17	1
	Weston	Weston		170	NMR	(13/06/17	20/06/17	15/06/17	1
	Steve Davey	Steve Davey		552	NMR		22/06/17	24/06/17	24/06/17	2
	Mallett	Mallett		457	NMR		19/04/17	20/06/17	24/05/17	2
	Jennifer	Inmans of Strickland	d Hill	273	NMR	(17/06/17	21/06/17	21/06/17	2
	Herd W	Herd W		376	NMR		04/06/17	20/06/17	14/06/17	1
	Herd G	Herd G	Pick the first	bard to which you want to apply the			20/06/17	14/06/17	1	
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	Hall	Hall	template val	ues (so r	t turns ye	ellow)		20/06/17	14/06/17	1
	Denhay(408)	Northfield (Denhay)		198	NMR		01/06/17	20/06/17	04/06/17	C
	Denhay(407)	denhay		207	NMR	Tiest of the second sec	07/06/17	20/06/17	14/06/17	1
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Then select the row by clicking the row selector (the black arrowhead to the left of the Herd Code). When selected the row will change to a blue background:

	N	ewherd						
lerd code ∇	Herd name	No. animals	MRO	MRO herd number	Latest milk recording	Latest check for MRO data	Latest data download	
Vrackleford	Wrackleford	229	NMR		12/06/17	20/06/17	14/06/17	
Vill	G E Jones	538	CIS		08/06/17	20/06/17	14/06/17	
ston	Weston	170	NMR		13/06/17	20/06/17	15/06/17	
Stev. Davey	Steve Davey	552	NMR		22/06/17	24/06/17	24/06/17	
Allett	Mallett	457	NMR		19/04/17	20/06/17	24/05/17	
ennifer	Inmans of Strickland Hill	273	NMR		17/06/17	21/06/17	21/06/17	
Herd W			NMR		04/06/17	20/06/17	14/06/17	
Herd G	Click the row selector	so the	NMR		11/06/17	20/06/17	14/06/17	
Herd B	background turns blue	e	NMR		22/06/17	26/06/17	26/06/17	
lall	-		NMR		12/06/17	20/06/17	14/06/17	
)enhay(408)	Northfield (Denhay)	158	NMR		01/06/17	20/06/17	04/06/17	
Denhay(407)	denhay	207	/ NMR		07/06/17	20/06/17	14/06/17	
KPI options	Management policy Lots and	d groups Profile	e scenarios	Download log	Upload log	Profile log Offici	ial notifications	

Then without leaving the selected row, move the scroll bar down to show to the last row in the grid. Hold the {Shift} key while clicking the **row** selector of the last row you want to include. All the rows between the first and last will turn blue denoting all are selected:

🖗 Herd details								×
		New herd						
Herd code $ au$	Herd name	No. animals	MRO	MRO herd number	Latest milk recording	Latest check for MRO data	Latest data download	Ľ
Jennifer	Inmans of Strickland Hill	273	NMR		17/06/17	21/06/17	21/06/17	2
Herd W	Herd W	376	NMR		04/06/17	20/06/17	14/06/17	
Herd G	Herd G	1,043	NMR		11/06/17	20/06/17	14/06/17	
Herd B	Herd B	978	NMR		22/06/17	26/06/17	26/06/17	2
Hall	Hall	381	NMR		12/06/17	20/06/17	14/06/17	
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Key performan	ice indicator	Target Ra	nge +/-	Fix default	Visible Fa	vourite		

Click the "Import KPI options" button and select the latest kpi set as described above. This will be applied to all the selected rows. Once imported, close the Herd details form and change to different herds. They should all have the new kpi values that were imported.

James Hanks james.hanks@panveeru.net 28 June 2017