

Variables from AMS

Beskrivelse af variable fra AMS malkesystemer, som udgangspunkt for oprettet af en dataoverførsel med relevante oplysninger fra malkerobotten til kvægdatabasen.

Delaval AMS

Duration from start milking to end milking? (MilkingDurationSeconds)

Manual or automated milking (MilkingType)

Duration from cow entering to cow leaving? (MilkingVisitDurationSeconds)

Milking parlour unit where the milking took place (MilkingParlourUnit)

Milking box number where the milking took place (MilkingBoxNumber)

MilkSpeedAvg

Amount of milk in total, kgs (MilkingMilkWeight)

Milkweight in each quarter (LFMilkingWeight, RFMilkingWeight, LRMilkingWeight, RRMilkingWeight)

Max, average and quarter Conductivity (LFMaxConductivity, RFMaxConductivity, LRMaxConductivity, RRMaxConductivity, LFAvgConductivity, RFAvgConductivity, LRAvgConductivity, RRAvgConductivity, LFConductivity, RFConductivity, LRConductivity, RRConductivity)

Time from attachment of teat cups to start flow, per quarter (LFDeadMilkTime, RFDeadMilkTime, LRDeadMilkTime, RRDeadMilkTime, LFDeadMilkTimeMAvg, LRDeadMilkTimeMAvg, RFDeadMilkTimeMAvg, RRDeadMilkTimeMAvg)

Time from start flow to end flow, per quarter (LFMilkTime, RFMilkTime, LRMilkTime, RRMilkTime)

Teat coordinates (LFXPosition, RFXPosition, LRXPosition, RRXPosition, LFYPosition, RFYPosition, LRYPosition, RRYPosition, LFZPosition, RFZPosition, LRZPosition, RRZPosition)

Milk characteristics (MilkFat, MilkProtein, CellCountUdder)

Lely AMS

Kategori	Information	Eksempel	Forklaring
Generelt	BESNR	63204	
	USERNUMBER	3167	LøbeNummer
	COWNUMBER	6320403167	CKR Nummer
	RESPONDER	1034218	ResponderNummer
	ADDRESS	101	Boksnr
	VISITDATETIME	11-07-2018 23:03	Besøg start. Robotten registrerer koen
	ENDVISITDATETIME	11-07-2018 23:13	Besøg slut. Koen forlader boksen
Ydelse	MILKYIELDTOTAL	9,8	Total ydelse for malkning
	MILKSPEEDMAX	2,4	Maks mælkeflow
	MILKINGRESULT		Status for malkningen. True = OK. False = mislykket.
	LFMILKTIME	245	Tid Start flow --> slut flowpr. Kirtel VF
	RFMILKTIME	234	Tid Start flow --> slut flowpr. Kirtel HF
	LRMILKTIME	429	Tid Start flow --> slut flowpr. Kirtel VB
	RRMILKTIME	300	Tid Start flow --> slut flowpr. Kirtel HB
Ledeevne	LFCONDUCTIVITY	70	Ledeevne VF

	RFCONDUCTIVITY	68	Ledeevne HF
	LRCONDUCTIVITY	69	Ledeevne VB
	RRCONDUCTIVITY	66	Ledeevne HB
Kvalitetstal	Fedt %	4,02	Fedtprocent målt ved malkning
	Protein %	3,51	Proteinprocent målt med malkning
	Celletal	200	Celletal
Yverkoordinater	LFXPOSITION	84	Kirtel X position VF
	RFXPOSITION	57	Kirtel X position HF
	LRXPOSITION	57	Kirtel X position VB
	RRXPOSITION	-39	Kirtel X position HB
	LFYPOSITION	787	Kirtel Y position VF
	RFYPOSITION	792	Kirtel Y position HF
	LRYPOSITION	864	Kirtel Y position VB
	RRYPOSITION	864	Kirtel Y position HB
	LFZPOSITION	630	Kirtel Z position VF
	RFZPOSITION	630	Kirtel Z position HF
	LRZPOSITION	618	Kirtel Z position VB
	RRZPOSITION	626	Kirtel Z position HB
Øvrige	WEIGHTVISITSTART	565	Koens vægt. Reg. Start af besøg
	MILKTEMPERATURE	39	Mælkenes temperatur