



Merced County Fair – Dairy Heifer Replacement Program

Genomics Testing

This year, as a part of the Dairy Heifer Replacement program, we are offering an optional genomic test available for all replacement heifers.

There will be genomic testing kits available at the Fair Administration office. You will be able to turn in the testing kit to the Fair Administration office, by March 1st.

You will need to fill out the attached spreadsheet with the necessary data and turn that in with the genomic sample. There is a key attached with the necessary information and definitions you will need to obtain the necessary data.

Video link: [Genomics Testing Video](#)

If you have any questions about the genomic test, you can contact:

Mark Sherman at (209) 631 – 3403.

Exhibitor Name: _____

Chapter/Club Name: _____

GSAMP	ID	OID	TWCOD	CBRD	SEX	BDAT	SID	DREG

Key

GSAMP	Genetic sample barcode number
ID	Ear Tag Number
OID	Official ID can be Electronic ID # starting with 840 or 980 or an Orange Bangs Tag ID with Numbers and Letters
TWCOD	Is the animal a Twin, Single or Embryo Transfer
CBRD	Holstein or Jersey
SEX	Female
BDAT	Birth date
SID	Sire NAAB CODE, ex: 7H10256
DREG	Dam Registration #, can be Electronic ID # starting with 840 or 980 or an Orange Bangs Tag ID with Numbers and Letters