Instructions for Using aAa[®] Use Made Simple

Overview

- Divides any herd of analyzed cows into 8 breeding groups based on their aAa® numbers
- Shows the amount of semen needed for each breeding group
- Allows you to assign any analyzed bulls you select to the breeding groups
- Creates a printable breeding list with up to 3 bulls listed for each cow

How It Works

- When you enter your cows and their aAa[®] numbers, each cow is automatically assigned to one of eight breeding groups.
- The breeding groups are aAa[®] 123, 126, 135, 156, 234, 246, 345, and 456
- These 8 groups represent the most common combinations of aAa[®] numbers. Other combinations are possible but do not commonly occur in nature.
- Cows and bulls are assigned to each breeding group based on their first 3 aAa[®] numbers in any order.
 For example, cows analyzed aAa[®] 123, 132, 213, 231, 312, or 321; and bulls analyzed aAa[®] 123456, 132564, 213465, 231465, 312564 and 321456; would all be in the "aAa[®] 123" breeding group.
- Any mating for cows and bulls in the same breeding group is at least 60% aAa[®] accuracy.

Instructions

- 1. Go to www.aAaWeeks.com
- 2. Click "About aAa®" on the menu bar
- 3. Choose "Customer Resources" from the drop-down menu
- 4. Click on, "aAa[®] Use Made Simple" or "Weeks[®] Use Made Simple" to download the tool you want to use
- 5. A window will pop up allowing you to open the file in Excel[®] or a similar program, or save the file to your computer
- 6. Click, "Save" to save the file to the desired location
- 7. Locate the file on your computer and open it
- 8. On the first worksheet, "Analyzed Cows", enter your cows and their aAa® numbers
- 9. On the second worksheet, "Bull Worksheet", enter the names and aAa[®] numbers of the bulls you want to use. Make sure each bull is entered in the correct breeding group based on his first three aAa[®] numbers. You can find analyzed bulls in the Bull Central[®] database at www.aAaWeeks.com/Bull-Central
- 10. The second column from the left, labeled "Number of cows in this group", shows the amount of semen needed for the cows in each group
- 11. The third worksheet, "Breeding List", displays all the cows and bulls you entered. To change the order of the cows, change their order on the "Analyzed Cows" worksheet using the arrows at the tops of the columns. Bulls are listed in the order they are entered on the "Bulls Worksheet".
- 12. You can now save the file and print your Breeding List.
- 13. When more than one bull is listed for a cow, use the bull who has the same first aAa[®] number as the cow for best results