



Publication of maternal effect of AWW



Interbeef publication rules for direct AWW



- ▶ To fulfill INTERBEEF rules for direct EBVs:
 - ▶ Have a reliability INTERBEEF in at least one scale >= 0,50

And

Have a number of progenies with records taken into account in INTERBEEF evaluation >=25

And

Be published in at least one country or have progenies in more than one country



Proposal for Interbeef publication rules for maternal AWW



- ▶ And to fulfill INTERBEEF rules for maternal EBVs:
 - Have a reliability INTERBEEF in at least one scale >= 0,40 (or 0,30)

And

- Have numbers of progenies with records taken into account in INTERBEEF evaluation:
 - Number of daughters with recorded progenies >= 15,
 - And number of recorded grand-progenies with AWW taken into account in evaluation (= recorded progenies of the daughters) >= 25

And

Be published in at least one country or have daughters (with recorded progenies) in more than one country

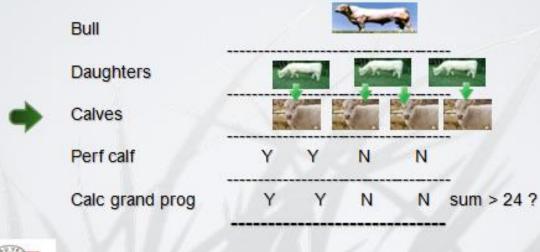






Maternal publication rules for interbeef routine evaluations

2) > 24 recorded grand progenies with records





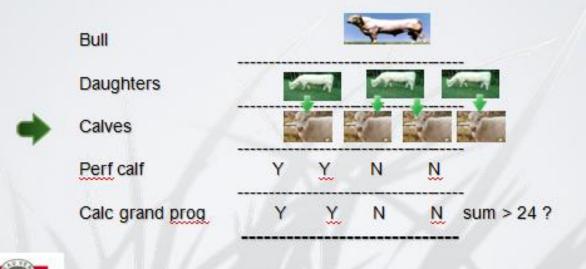






Maternal publication rules for interbeef routine evaluations

2) > 24 recorded grand progenies with records





Algorithm



For animal X on Country scale A:

Firstly, for direct EBV:

- If animal X has « a direct official proof in country A » then Interbeef direct AWW EBV is sent to Country A
- If animal X has « no direct official proof in country A » then:
 - If « Interbeef publication rules for direct EBV are fulfilled » then Interbeef direct AWW EBV is sent to Country A
 - Else Interbeef direct AWW EBV is not sent to Country A (= not published)

Secondly, for maternal EBVs, only for bulls:

- If Interbeef direct EBV for animal X is published in Country A then do:
 - If animal X has « a maternal official proof in country A » then Interbeef maternal EBV is sent to Country A
 - If animal X has « no maternal official proof in country A » then:
 - If « Interbeef publication rules for maternal EBV are fulfilled » then interbeef maternal AWW EBV is sent to Country A
 - Else Interbeef maternal EBV is not sent to Country A (= not published)
- Else do Interbeef maternal EBV is not sent to Country A (= not published)



First test



But we have no information about maternal official proofs in the file 605, so we tested only the Interbeef rules:

For animal X on Country scale A:

Firstly, for direct EBV:

- If animal X has « a direct official proof in country A » then Interbeef direct AWW EBV is sent to Country A
- If animal X has « no direct official proof in country A » then:
 - If « Interbeef publication rules for direct EBV are fulfilled » then Interbeef direct AWW EBV is sent to Country A
 - Else Interbeef direct AWW EBV is not sent to Country A (= not published)

Secondly, for maternal EBVs, only for bulls:

- If Interbeef direct EBV for animal X is published in Country A then do:
 - o If animal X has « a maternal official proof in country A » then Interbeef maternal EBV is sent to Country A
 - If animal X has « no maternal official proof in country A » then:
 - If « Interbeef publication rules for maternal EBV are fulfilled » then interbeef maternal AWW EBV is sent to Country A
 - Else Interbeef maternal EBV is not sent to Country A (= not published)
- Else do Interbeef maternal EBV is not sent to Country A (= not published)