

Sire & Semen Selection Advisor

Dairy, Poultry & Livestock

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Recommends sire/semen selection for your cows — trait priorities, proven vs sexed semen, avoiding inbreeding, and matching bulls to cows. Use it to make each AI count. For the overall breeding strategy use the Herd Breeding Program Planner.

Purpose of this tool & output

Pick the right bull/semen for each cow

How the output is used

Use it to pick the right bull or semen for each cow — sire selection that improves yield and traits in the next generation.

Important cautions

Sexed semen grows heifer numbers but costs more and needs excellent AI timing/technique for good conception. Avoid inbreeding and source semen with reliable breeding values. Match sire strengths to each cow.

Companion documents

- Herd Breeding Program Planner
- Herd Structure & Replacement Planner
- Herd Fertility & Reproduction Manager
- Culling & Retention Decision Tool
- Heifer Rearing Plan
- Poultry Flock & Batch Scheduler

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.