

PARENTAGE PLANNING SERVICE

## You know the questions...

- How many replacements do I need?
- Do I need to use beef semen?
- What animals should I breed with sexed semen?
- Should I be using embryos?
- What if I want to expand?

### What's YOUR next step?

Contact your All West representative and set-up a complimentary Optimal Genetic Pathways Calculator (OGP) evaluation at your dairy! This yearly analysis also comes with value added, quarterly adjustments for seasonal effects and reflection on previous month's performances.

? %	REPLACEMENTS
? %	BEEF SEMEN
? %	SEXED SEMEN
? %	EMBRYOS



"The Optimal Genetic Pathways calculator takes the eligible breeding population and allows the producer to strategically utilize the best genetics. It determines the most profitable combinations of semen usage, including sexed, conventional, embryos, and/or beef, while making the number of females needed to maintain the desired cow numbers. There has been a real need in the industry for a tool like this and our customers have had great success using this calculator to project profitable solutions."

**Greg Collins, All West/Select Sires** 

### ALL WEST IS HERE TO HELP.

For many of you, the answers to these questions are not easy to answer, especially considering that one answer could significantly impact many other areas of your dairy. Our expertly trained staff of OGP experts are using the industry's most complete, most interactive, most efficient herd management calculator that does so much more than that. With OGP, your All West representative can help you answer those tough questions, and immediately see how changes to any one part of your management plan can (and will!) impact other areas.

**STEP 1 – DEVELOP GENETIC STRATEGY** – OGP will work with multiple herd management software programs including DairyComp 305 and DHI-Plus to get a starting point for your herd and divide your cattle according to specific breeding groups.

**ADVANTAGE** – Your semen needs are accurately and easily identified, giving you greater control over the amount, and the type, of semen you'll need.

### **STEP 2 - INVENTORY CALCULATION**

**ADVANTAGE** – OGP spells out the cost of your genetic goals and makes it easy to understand. Factors taken into consideration – Calving Interval (CI), age of 1st calving, Do Not Breed (DNB), calf mortality, heifer calf percentage, number sold & died and more!

### STEP 3 – OGP CAN CALCULATE THE COST OF PRODUCING A HEIFER

**ADVANTAGE** – Are you spending too much? Are you getting what you want from the elite genetic animals in your herd? This flexible system will let you see the variables included in this calculation – and allow you to change/modify many factors to improve the bottom line.



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# **PROFITABILITY**



The future of your herd depends on it!







#### **COMPLETE A GENETIC AUDIT**

Select Sires' reproductive and genetic specialists will provide an audit of your cow and heifer inventory using the Optimal Genetic Pathways calculator to project the correct number of replacements needed to meet the goals you have set for your herd's future.



### ACHIEVE GOALS, MAXIMIZE PROFITS

Select Sires professionals will help you determine the best combination of elite sires with conventional semen, sex-sorted semen, or embryos to generate the most profitable replacements to reach your goals. Beef semen may be used on lower genetic value animals to create higher-value feeder calves, increasing short-term cash flow.



#### INCREASE CASH FLOW

ProfitMAX features Angus, Simmental and Limousin sires specifically selected for crossbreeding on Holsteins and Jerseys. Their offspring excel in daily gain and carcass merit, while providing calving ease. All ProfitMAX beef sires offer elite fertility to maximize reproductive performance in your herd.



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