

April 14 - 17, 2026
Salt Lake City, Utah



The FireFly Training & Factory Immersion Program is a four-day, hands-on learning experience designed to equip operators and mechanics with the knowledge and practical skills necessary to safely operate, maintain, and troubleshoot FireFly R300 harvesters.

The program combines factory-based technical training, classroom diagnostics instruction, and in-field operational practice.



Program Cost

USD \$1,000 per attendee

Customer will book their own flights and hotel. FireFly will share information on recommended local hotels.

What's included?

- Factory access
- Classroom and hands-on field training
- Lunch, snack, and drinks throughout work hours of Days 1-4 (optional Day 5 add-on)
- Exclusive event hat and t-shirt

ITINERARY

Three full days of factory-based technical and diagnostic training PLUS one full day of hands-on field training at a local farm:

Travel Day (Mon 4/13): Arrive in SLC, Utah

Day 1 (Tue) Factory Tour & Program Kickoff

Day 2 (Wed) Operator & Subcomponent Training

Day 3 (Thu) Diagnostic & Technical Classroom Training

Day 4 (Fri) Field Training at Local Farm

Day 5 (Sat) Optional Park City Experience (for an additional \$100)

(See details on page 2-3)

CLICK TO



REGISTER NOW!

OR CALL 801-388-4320

Travel Day Monday – Arrival & Acclimation
Monday, April 13 Arrival to Utah. Free day to rest and recover from travel and jet lag.

Recommended Hotels [Tru by Hilton SLC Airport](#), 206 N Jimmy Doolittle Rd, SLC, UT 84116. (801) 783-3170
[DoubleTree Suites by Hilton SLC Downtown](#) 110 W 600 S, SLC, UT 84101 (801) 359-7800

Day 1 - Tuesday, April 14

Factory Tour & Program Kickoff

Activities include:

- Guided tour of FireFly's manufacturing facility
- Introductions with company leadership, engineering, and support teams
- Engineering presentations covering product design philosophy
- Step-by-step walkthrough of machine production on the factory floor

This day provides participants with an understanding of FireFly's manufacturing standards, organizational culture, and the technology behind our harvesters.

Additional Factory Teaching Highlights

Introduction to Mechanical Systems

Participants receive a high-level overview of major mechanical subsystems, including chassis architecture. Hands-on demonstrations highlight component function, materials, and real-world durability considerations.

- Introduction to Electrical Architecture - A guided look at the machine's electrical layout covering low-voltage systems, sensor placement, wiring harnesses, and control modules. This includes an overview of how electrical and software systems support safe and reliable machine operation.
- Hands-On Foundations Session - Early exposure to basic mechanical and electrical tasks, such as identifying common components, learning safe tool-handling practices, and recognizing key connection points. This sets the stage for deeper diagnostics training later in the week.
- Manufacturing & Quality Processes - Overview of FireFly's assembly stations, quality checkpoints, testing procedures, and the safety standards built into every stage of production.

Day 2 - Wednesday, April 15

Operator & Subcomponent Training

Participants receive a comprehensive overview of machine operation, major subsystems, performance, and settings.

Topics Covered:

- Autosteer systems
- Chop system
- Cutter head
- Lower & upper conveyors
- Rollup
- Accumulating conveyor
- Stacker
- Forks
- Pallet handling and pallet magazine
- Hydraulic system fundamentals
- Engine system fundamentals

Key Outcomes:

Operators gain full understanding of machine controls, functionality, and software settings.

Mechanics gain foundational knowledge in subsystem behavior and relevant software settings for diagnostics and service.

CLICK TO



REGISTER NOW!

OR CALL 801-388-4320

Day 3 - Thursday, April 16

Diagnostic & Technical Classroom Training

Electrical Diagnostics

- 5V, 12V, 24V, and high-voltage (375 VDC) systems
- Multimeter use and circuit troubleshooting

Hydraulic Diagnostics

- Manual and electronically commanded hydraulic functions
- Understanding flow, pressure, and system behavior

Software & Support Tools

- Support portal training
- Using on-screen diagnostics and UI tools
- Troubleshooting with emphasis on software-to-hardware interactions

Day 4 - Friday, April 17

Field Day Training at Local Farm

Hands-On Instruction Includes:

- General machine inspection protocols
- Daily checks and operating best practices
- Maintenance procedures and grease intervals
- Preventative maintenance strategies
- Guided machine operation under field conditions

Training Program Objectives

By the end of the program, participants will be able to:

- Safely operate FireFly R300 harvesters
- Perform routine and preventative maintenance
- Diagnose mechanical, hydraulic, electrical, and software-related issues
- Understand core manufacturing processes behind FireFly equipment
- Build direct relationships with the engineering and support teams who design and service the technology.

Optional Day (Saturday, April 18) – Park City Experience

Join us for a day trip to beautiful Park City, Utah, featuring time to explore iconic Main Street with its boutique shops, art galleries, and inviting restaurants. The day will be rounded out with incredible mountain views and a scenic drive through the picturesque Wasatch Mountains.

What's Included

Factory access, classroom and hands-on field training, food (lunch, snack, and drinks throughout work hours of Days 1-4, optional Day 5 add-on), and exclusive event hat and t-shirt. Transportation will be provided for the optional Park City experience for attendees who opt-in to Day 5.

Not Included

Transportation (Days 1-4), breakfast, dinner, alcoholic beverages, food/snacks outside of the provided meals, and personal shopping expenses.

What to Expect

Participants will need to arrive as scheduled. Weather in Utah in April is projected to have cool, pleasant spring weather with daytime highs ranging from 58°F to 66°F (14°C–19°C) and nightly lows around 35°F to 41°F (2°C–5°C). Please pack accordingly.

CLICK TO



REGISTER NOW!

OR CALL 801-388-4320