

# Heartland Fire Training Facility



**S-390**

## **Intro to Fire Behavior Calculations**

(CA State Certified)

**COURSE DESCRIPTION:** S-390 is a 32-hour course designed to meet training requirements to work in the operation section of the Incident Command System. This course is designed to introduce fire behavior calculations by manual methods, using nomograms and the Fire Behavior Handbook Appendix B. Students gain an understanding of the determinants of fire behavior through studying inputs (weather, slope, fuels, and fuel moisture). Students also learn how to interpret fire behavior outputs, documentation processes, and fire behavior briefing components.

**PREREQUISITES:** S-290

**CERTIFICATIONS:** Division Supervisor and Type 3 Incident Commander

**DATES:** February 2, 3, 4, 5 2021 (Tue – Fri, 32 Hr. Class) 8 HOUR DAYS

**LOCATION:** Heartland Fire Training Facility; 1301 N. Marshall Ave, El Cajon

**TIME:** 0830 – 1700 Classes start promptly at 0830 hours.

**TO REGISTER:** Email registration form (below) to [heidi@heartlandfiretraining.org](mailto:heidi@heartlandfiretraining.org) or fax to 619-596-6153, if mailing:  
**Heartland Fire Training:** 1301 N. Marshall Ave, El Cajon CA 92020  
Questions contact Heidi Slabaugh **Ph.** 619-441-1683 Fax 619-596-6153  
**PLEASE SUBMIT SEPARATE CHECK FOR EACH CLASS**  
**CREDIT/DEBIT CARDS PAYMENTS NOW AVAILABLE**

**HFTA FEES:** \$389.00 Make check or money order payable to Heartland Fire Training  
(Includes State Certification, registration and other materials.)

**REQUIRED PRE-COURSE WORK** You must complete the online pre-course work and pre-test located at: <https://www.nwcf.gov/publications/training-courses/s-390/pre-course-work> Submit your pre-test certificate with your course application. If you have questions on the pre-work contact John Fisher at [cafyрман@gmail.com](mailto:cafyрман@gmail.com).

**REQUIRED BOOKS** Provided by HFTA – **IF YOU ALREADY HAVE THE FIRELINE HANDBOOK APPENDIX B PLEASE NOTE ON THE REGISTRATION.**

**INSTRUCTOR:** John Fisher – State Certified Instructor/Planning Section Chief  
Pete Curran – Incident Meteorologist

**LAST DAY TO CANCEL WITH NO FEE: 1/19/21**  
**CANCELLATION AFTER 1/19/21, PARTIAL REFUND, HFTA WILL RETAIN A \$35 ADMIN FEE**  
**NO SHOW WILL RESULT IN NO REFUND**

HEARTLAND FIRE TRAINING  
CLASS REGISTRATION FORM

**S-390 February 2, 3, 4, 5 2021**

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 \$389 HFTA Registration Fee Enclosed  
If paying by credit/debit, call 619-441-1683

NAME: \_\_\_\_\_

EMAIL: \_\_\_\_\_

**CONFIRMATION WILL BE SENT TO EMAIL ADDRESS**

ADDRESS: \_\_\_\_\_

ZIP: \_\_\_\_\_

CONTACT PHONE: \_\_\_\_\_

DEPARTMENT: \_\_\_\_\_

SFT ID#: \_\_\_\_\_

NEED APPENDIX B (Y/N): \_\_\_\_\_