

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Weston Pass CO-PSF-001278	IR Interpreter(s): Elise Bowne	Local Dispatch Phone: 719-553-1600 Pueblo Dispatch	Interpreted Size: 10,727 Acres by estimated by IR Growth last period: 1197 Acres
Flight Time: 2101 Hours MDT	Interpreter(s) location: Lakewood, CO	GACC IR Liaison: Elise Bowne	National Coordinator:
Flight Date: July 3, 2018	Interpreter(s) Phone: 303-517-7510	GACC IR Liaison Phone: 303-275-5209	National Coord. Phone:
Ordered By: Rocky Mtn IMT1	A Number: 64	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Johnson/Boyce/Josh
IRIN Comments on imagery: Orthorectification was off a bit tonight, making interpretation more challenging.		Weather at time of flight: Partly cloudy	Flight Objective: Map heat perimeter and heat
Date and Time Imagery Received by Interpreter: July 3, 2018 @ 2330 hours MDT		Type of media for final product: Shapefiles (6), Map, IR Log and KMZ	
Date and Time Products Delivered to Incident: July x, 2018 @ 0520 hours MDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2018/WestonPass/IR/20180704/ Copy and paste into browser	

Comments / notes on tonight's mission and this interpretation

- Intense heat and fire growth was detected mainly to the south and west tonight, with the heat, now south into Pony Park, with heat on the west facing slopes below CORA. Heat appears to still be in the timbered areas mostly.
- There is an area of scattered heat on the EAST side of where the fire has been fairly stable – little growth – in section 27 outside the Forest Boundary
- There were a number of "possible heat sources" detected on last night's IR mission, one associated with a structure, but the rest in vegetation. They are on the map (thought probably not all of them are within the area of the map, and are in a separate shapefile that can be used to track them down.
- On the west, there appears to be a dozer line that is adequately containing the heat south of Jones Hill
- The majority of the intense heat is in the southern part of the incident.
- In the center of the fire intense heat continues to back down into the unburned portions of Long park and nearby.
- The northwest part of the fire continues to cool, compared to last night.
- Many of the small heat perimeter polygons from last night were swallowed up by the fire tonight and have been removed. The interpretation was started from the incident perimeter.

Questions/Comments – contact Elise Bowne at 303-517-7510