

INFRARED INTERPRETER'S DAILY LOG

Incident Name: <i>CORRAL AND BEEHIVE</i> AZ-CNF-000552	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: Tucson Dispatch (520) 202-2710	Interpreted Size: Beehive: 10,532 Acres Corral: 78 Acres Growth last period: Beehive: 2,782 Acres Corral: 0 Acre
Flight Time: 2046 MST Flight Date: July 3, 2023	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Tom Mellin GACC IR Liaison Phone: 505-301-8167	National Coordinator: Will Royer National Coord. Phone: 435-592-5882
Ordered By: C. Stetson	A Number: 21	Aircraft/Scanner System: Tenax N350FV TK9	Pilots/Techs: IR Tech: Daniel Thrash
IRIN Comments on imagery: Two passes. Good Imagery		Weather at time of flight: Clear	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Beehive/IR • ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Corral/IR • NIFS 	
Comments /notes on tonight's mission and this interpretation: I began mapping from the previous night's IR perimeter for both fires. <u>Beehive – 10,532 Acres</u> This fire increased in size by 2,782 acres (35%) since last night's IR. Most of the expansion was to the North where it grew by up to 1.5 miles from the previous night's perimeter. There were intense pockets of heat along the northern flanks with scattered heat throughout the remainder of the fire. There was some isolated heat which appeared to be just outside of the northwestern flank, however, it was challenging to map the exact location of the heat perimeter in that zone – perhaps due to light, flashy fuels. <u>Corral - 78 Acres</u> The heat perimeter did not grow. There was no intense or scattered heat, only limited interior isolated heat.			