

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Bison	IR Interpreter(s): Kim Slezak	Local Dispatch Phone: 775-882-9187	Interpreted Size: 25732 Growth last period: 4395
Flight Time: 2252 MDT	Interpreter(s) location: Milligan, NE	Regional Coordinator: Hope Spriggs	National Coordinator: Tom Mellin
Flight Date: 2013 July 08	Interpreter(s) Phone: 402-629-4459 cell	Regional Coord. Phone: 208-387-5628	National Coord. Phone: 505-842-3845
Ordered By: Mark Bohach, SITL	Order Number: A# 53	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Dan/Jack/Rob
IRIN Comments on imagery: Good imagery, no issues		Weather at time of flight: Clear	Flight Objective: Map perimeter and heat
Date and Time Imagery Received by Interpreter: 2013 July 08 @ 2309 MDT		Type of media for final product: shapefiles, doc, pdf(s), kml/kmz	
Date and Time Imagery Delivered to Incident: 2013 July 09 @ 0345 MDT/0245 PDT		Electronic file sent to: ftp.nifc.gov/incident_specific_data/GREAT_BASIN_W/2013/Bison/ir	

Started with GIS layer from FTP site 20130708_1611_Bison_NVWNA30259_per_ply_u11n83

As briefed by SITL, most of the heat is in the north/northeast part of the fire. Scattered heat in south and west portion.

****East arm of fire roughly half-mile south of main fire there is a 28 acre spot fire, un-named point/saddle.****
Scattered heat polygons were drawn when multiple heat spots with multiple hits were in close proximity. Isolated spots are where fewer spots were farther apart. Defining between scattered heat and intense heat isn't as clear cut at this stage of the fire – the dividing line could be put multiple places.