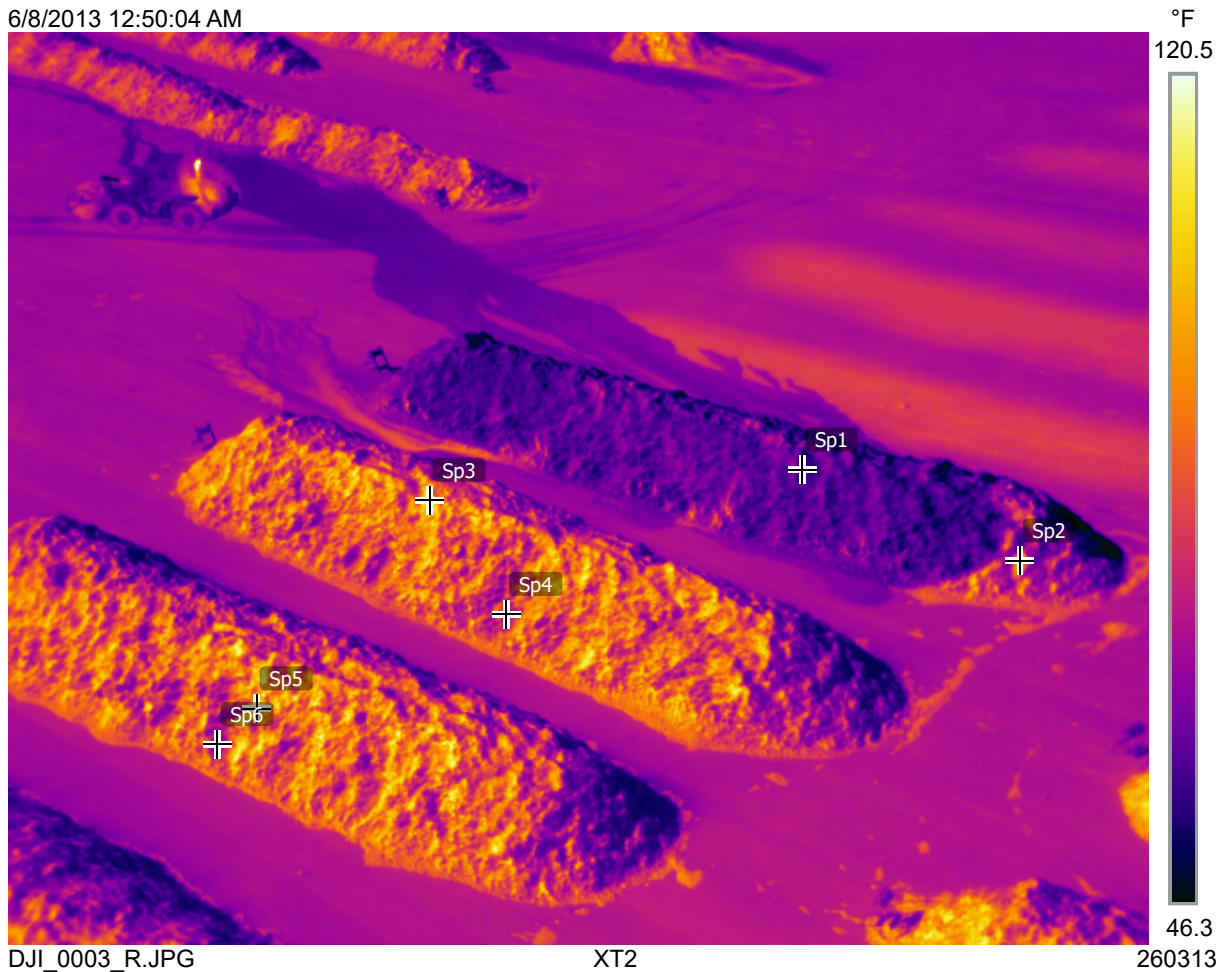


6/8/2013 12:50:04 AM



Measurements

Sp1	55.0 °F
Sp2	108.4 °F
Sp3	109.9 °F
Sp4	71.3 °F
Sp5	110.8 °F
Sp6	64.1 °F

Parameters

Emissivity	0.9
Refl. temp.	68 °F

Geolocation

Location	N 33° 29' 10.20", W 117° 37' 43.02"
	http://maps.google.com?z=17&t=k&q=33.4862,-117.6286

Note

DCIM/100MEDIA/DJI_0003_R.JPG

Thermal image of east side of compost piles. The image was acquired using a DJI Matrice 210 with a FLIR XT2 camera. The purpose of the mission was to locate any potential hot spots that could pose a fire threat. The temperatures recorded are apparent temperatures only and not precise temperatures.

The image illustrated surface temperature of the compost piles. Sp1 - Sp2 indicate spot temperatures on the wet pile. Sp3 - Sp6 indicate spot temperatures on the dry piles.

This image is for viewing purposes only and should only be used as a visual aid. More testing procedures should be performed for further analysis.

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