



THE ARIZONA GEOGRAPHIC INFORMATION COUNCIL  
UAS WORKGROUP

INVITES YOU TO A DAY OF DRONES AND DATA

# 2021 FLY-IN AGENDA

A HYBRID EVENT



WEDNESDAY, SEPTEMBER 15, 2021

9 AM - 3:30 PM (PT) | WESTLAND RESOURCES

3931 E PARADISE FALLS DRIVE

TUCSON, AZ 85712

## MULTISPECTRAL AND HYPERSPECTRAL UAS DATA COLLECTION AND USES

9:00 AM Registration and Opening

9:30 AM Live Demonstrations:  
Kick-off | Larry Fox, Bad Elf | Planning and control  
*Focus: Multispectral/Hyperspectral Image Collection*

*Participants: WestLand Resources, Darling Geomatics, Industrial Aerobotics, JTED Innovative Learning Center*

### WEBEX VIRTUAL CONNECTION PSWRD: UASFLY

*virtual connections will start at noon for and continue through wrap-up at 3:30 pm*

11:30 AM LUNCH | Sponsored by BRANCO MACHINERY  
*Presentation: Control | Bill Stull, Branco Machinery and Larry Fox, Bad Elf*

1:00 PM Technical Presentation: How to process Multispectral/  
Hyperspectral Data  
*Presenters: Jacob Draper and Justin Eddinger, Green Drone/NAU  
Cody Maynard, Arnold Kedia and Amy Frazier, ASU*

1:50 PM BREAK

2:00 PM Panel Discussion: Applications for Multispectral/  
Hyperspectral Data Use  
*Moderator: Mark Christiano, GIS Coordinator Kaibab NF*

**Panelists:** Daniel McNair, WestLand Resources | Alexander Spannuth,  
Kaibab NF | Paul Brierley, Yuma Center of Excellence for Desert Agriculture |  
Nick Bisley, Pima County | Jacob Draper and Justin Eddinger, Green Drone/NAU

3:25 PM Wrap-up & Closing

*UAS WG Co-Chairs: Chuck Powell & Kasey Green*