Color Country Interagency Fire Management Area Aircrew Orientation Guide 2022



BLM/Arizona/Arizona Strip **Aviation Plan**



USFS/R4 Retardant

Avoidance Areas



USFS/R4/Dixie N.F. Aviation Safety & Management Plan



Color Country Aircrew Orientation Guide



BLM/Utah/Color Country **Aviation Plan**



Utah Aviation Hazard Maps



General:

The purpose of this document is to provide Aircraft Managers, Pilots and support personnel with general information and guidelines to help them operate safely and successfully with all air operations conducted within the Color Country Interagency Fire Management Area (CCIFMA).

The Color Country Interagency Fire Management Area consists of:

- Arizona Strip District (BLM)
- Color Country District (BLM)
- Paria River District (BLM)
- Dixie National Forest (USFS)
- Utah Forestry, Fire and State Lands, Southwest Area
- Grand Canyon-Parashaunt National Monument (BLM)
- Paiute Reservation (Southern Paiute Ageny, BIA)
- Cedar Breaks National Monument (NPS)
- Bryce Canyon and Zion National Parks (NPS)
- Grand Staircase Escalante National Monument (BLM)
- Glen Canyon National Recreation Area (NPS)
- Pipe Spring National Monument (NPS)
- Vermilion Cliffs National Monument (BLM)

Elevations within the area range from 2000' to over 11,000' MSL. Aircrews can expect to respond to fires located in low desert country to big timber country with high elevation plateaus. One of the most unique features of the area is the rock formations and steep canyons. Many of these areas are considered sensitive and require strict guidelines for managing fire and aviation resources.

Aviation Management:

There are two Aviation Officers assigned to the Color Country Interagency Fire Management Area:

BLM, Arizona Strip, Color Country & Paria River Districts Unit Aviation Manager	USFS, Dixie & Fishlake National Forests Forest Aviation Officer			
Glenn Dietz	Clint Coates			
435-590-4686 / gdietz@blm.gov	435-691-7272 / clint.coates@usda.gov			

^{*}For units other than BLM/USFS, (NPS, BIA, State Lands, etc...), the Unit FMO serves as the Unit Aviation Officer*

Initial Briefings:

All aircrew members that are assigned to the CCIFMA will receive a local briefing packet containing an Aircrew Orientation Guide, maps, and frequency list. The Aviation Officers are responsible for ensuring the aircrew members receive an initial briefing. The aircraft dispatcher for Color Country Interagency Fire Dispatch Center (CCIFC) may provide aircrew members with the briefing packet, but the respective Aviation Officers, or designee, will review the guide, maps and frequencies with the aircrew members when they arrive.

Permanent Aviation Facilities:

The CCIFMA has two primary aviation bases:

- Cedar City Air Base (CCAC): Located at the Northeast area of Cedar City Airport (Airport ID: KCDC), managed by the BLM Color Country District UAM. The CCAC has three pits with permanent water and retardant tanks as well as light fixed wing parking areas. The CCAC also has three Type II helipads North of the CCAC main building, one Type I helipad South of the Fuel Farm/East of Light Fixed-wing Parking area, and one Type III helipad East of the CCAC parking lot. A single-wide trailer located between the Type II helipads and the Type III helipad is available for visiting helitack crews to use. There is room to park four Type I helicopters on a rectangular ramp, mid-field, West of the FBO and East of the main runway.
 - o Fuel Flow Fee: \$0.30 per gallon. Please pay the FBO (Sphere One Aviation): (435) 586-4505 or FBO Manager, J.J. McGuire: (435) 559-1714
 - o Please park fuel tenders only on paved asphalt on KCDC Airport property.

The Cedar City Air Base hosts:

- BLM Large Air Tanker Base
- One BLM Exclusive Use Air Attack Platform
- Two BLM Exclusive Use SEATs
- One USFS Type I Helicopter
- Full-Service Retardant Contractor
- Moki Helitack Base: Located at the Northeast area of St. George Airport (Airport ID: SGU), managed by the Arizona Strip District BLM. The Helitack Base is in a hangar across the parking lot from the FBO, (Above View, LLC), and has ample aircraft parking on the airport ramp Northeast of the hangar.

Color Country Interagency Fire Dispatch Center (CCIFC):

Most agencies within the CCIFMA are dispatched out of CCIFC. All fires reported within the CCIFMA will be managed in accordance with current national, state and local policy. Fire reports are documented and plotted by the dispatch office and resources are mobilized using run cards under the direction of the Duty Officer. The initial response to wildfires is based on closest interagency forces. The type of suppression action varies greatly depending on agency and location. Once the fire is verified and an accurate location is obtained, the duty officer responsible for the fire will give specific direction as to how the fire will be managed. Duty Officers for each agency are assigned each day and have the authority to provide direction for incidents.

CCIFC 24 Hour Number: 435-865-4611

Email: utcdc@firenet.gov

Flight Following / Resource Tracking:

Primary flight following is conducted through Automated Flight Following (AFF). Aircrews will provide dispatch with the following information on initial contact:

- Call Sign
- Departing Location / Destination/Mission
- Souls on Board / Flight time worth of Fuel on board, (in hours & minutes)
- ETE to Destination
- Heading (in degrees)
- Confirm AFF

Dispatch will confirm to the pilot they have them "positive" on AFF for continued flight following. The dispatcher will log the position of the aircraft from the AFF signal on their logs every 15 minutes throughout the flight until the pilot lands or conducts a positive hand off to another dispatch office, aerial supervision or a designated ground contact on the incident. Use Agency flight following with 15 min. check-ins if you are not confirmed positive AFF.

Pilots will be required to monitor the designated primary flight following frequency throughout their flight so dispatch will be able to contact by radio if needed. Check-in procedures may be modified for incidents close to the Cedar City Airport.

CCIFMA has a designated flight following frequency used district wide by all agencies. The local flight following frequency will also be used for tactical communications such as ordering resources, fire size-up and updates. National Flight Follow will be used as a backup for the local flight following or for aircraft inbound from outside the District. National Flight Follow should not be used for tactical communications such as ordering resources, fire size-up and updates, local repeater frequencies may be used for these communications.

Depending on configuration of aircraft antennas and power of transmission, it may be difficult to contact dispatch while on the ground at Cedar City Airport. Call dispatch when the aircraft has landed at the airport. If aircrews are unable to contact dispatch on the ground, the resource or CCAC may contact dispatch via phone.

All resources will close out with Dispatch after they have landed by radio or a landline.

Incident Flight Following: Flight following may be conducted on an incident by ATGS or ground personnel after a positive hand-off has been completed by the pilot with Dispatch. Local flight following can only be conducted if Dispatch has reliable communication with the ground resources on the incident or the ATGS.

Loss of Communication: If radio problems occur during the flight, and the pilot is unable to maintain contact with the aircraft dispatcher, the pilot will terminate the mission, land the aircraft and contact the aircraft dispatcher as soon as possible.

Call Signs: Aircraft will use the last 3 or 4 digits of the registration number, or the national or exclusive use designated call sign. Once an Aerial Supervision resource is managing an incident, they must drop all other call signs, and change their call sign to the incident name followed by the "Air Attack" designation.

Example: "Three Peaks Air Attack"

Procedures for Tracking Aviation Support Resources: The aviation support personnel or their aircraft manager will contact Dispatch by radio or phone call when departing their location. They will provide dispatch with the following information:

- Resource Call Sign
- Name/ Number of personnel involved in the mission
- Brief description of the route that will be taken
- Vehicle information (make, model, color, license)
- Estimated time enroute (ETE)

The support personnel will close out with Dispatch when they have reached their destination. If there are changes to the route or ETE, the support personnel will update dispatch with the changes. If the support personnel do not have access to a radio or cell phone, the aircraft manager assigned will ensure that Dispatch is provided with the information identified above.

Daily Operations:

General Staffing: Most aircraft resources come on duty at 0900. Pilots and crew members conduct their preflight activities and then receive a morning briefing each day. Generally, aircraft are released at 1800 if there is no fire activity or other reason for extension.

The Aviation Officers and/or the aircraft dispatcher will relay start and release times each day.

Morning Briefing: The daily morning briefing is generally conducted at 09:30. The briefing will include all pilots, aircraft attendants, and aircraft managers. Briefing times may be adjusted according to fire activity and start times. Specific procedures for morning briefings will be discussed by the Aviation Officers during the initial in-briefing depending on which air base or airport aviation resources will be staged at.

Daily Rotation Scheduling: Orders will be filled with the priority being the local exclusive use aircraft followed by the next resource in line based on arrival to the base. The rotation schedule will be covered in the morning briefing.

Daily Intelligence: Intelligence will be posted daily during peak fire season on an information bulletin board centrally located in the common area. Fire Weather will be read over the radio twice each day during peak fire season. Utah and Arizona fire weather is broadcast at 10:15 and 16:00. Any fire weather warnings will be relayed as they are issued.

Lunch Scheduling: During low fire activity, aircrew members are free to depart the base for lunch. Provide the airbase manager with notification when departing the base. During moderate and high fire activity, check with the airbase manager prior to departing to see if the Base will provide lunch.

Evening Meals Provided at the Base: Meals are provided in accordance to contract specifications. The Aviation Officers or Airbase Managers are responsible for identifying and coordinating any evening meals necessary.

Evening Debrief: The Aviation Officers or Airbase Managers are responsible for conducting an evening debriefing each day. The debriefing/AAR may be conducted during the following day's morning briefing if aircraft off duty times differ, or aviation personnel are running short on their duty day.

Motel Reservations: Contractors are generally responsible for making their own reservations. If the contractor is unable to make their reservations, they may contact their airbase manager for assistance.

Aircraft Dispatch Procedures:

Procedures for Ordering Aircraft: All orders for aviation resources will come from CCIFC to the corresponding airbase or aircraft manager for processing. Orders will be received by email, printout, fax or over the land line; method of delivery will be determined and agreed upon prior to being made available for assignment. The airbase (or aircraft) manager will provide the aircrew a copy of their dispatch form, and a mission briefing prior to departing. CCIFC will utilize the following forms to dispatch aviation resources:

- Aircraft Dispatch Form NFES# 2657
- IROC Aircraft Orders
- Aircraft Flight Request Schedule (9400-1a)

Fixed Wing Aircraft Ordering: For fixed wing aircraft at the CCAC, orders will be routed through the CCAC Flight Operations Office/ATBM. For fixed wing aircraft at a base other than the CCAC, orders will be routed through the corresponding airbase or aircraft manager.

Rotor Wing Aircraft Ordering: For rotor wing aircraft at the CCAC, orders will be routed through the helicopter manager, (or helibase manager, when in place, during times of high activity and multiple helicopters at the CCAC). The assigned helicopter manager will ensure that the CCAC Flight Operations Office/ATBM is notified of rotor wing activity prior to flight, (CCAC RAMP: 124.375). For rotor wing aircraft at a base other than the CCAC, orders will be routed through the corresponding helibase manager or helicopter manager.

Ensure that Dispatch, Airbase Managers, Aircraft Managers and Unit Aviation Manager/Officer know and understand the method of delivery and planned routing of aircraft orders prior to being made available for assignment.

Aircraft Dispatch Procedures within the Great Basin GACC:

If an aircraft is dispatched outside the dispatch center zone boundaries, CCIFC will relay the itinerary and type of flight following / tracking plan established for the aviation resources to the Great Basin Coordination Center (GBCC). The Aircraft Managers, pilots and support vehicle can contact GBCC if they need assistance. *GBCC 24 Hour Number: 801-539-5320*

Aircraft Dispatch Procedures outside of the Great Basin GACC:

All aircraft and support resources that are dispatched outside of the Great Basin Geographic Area will follow the guidelines outlined the Great Basin and National Mobilization Guides.

CCIFC will relay the itinerary and type of flight following / tracking plan established for the aviation resources to Great Basin Coordination Center (GBCC) who will relay the information to the National Interagency Coordination Center (NICC) who will continue the aircraft tracking procedures. The Aircraft Managers, pilots and support vehicle drivers should contact NICC every landing or fuel stop, and at the final destination. *NICC 24 Hour Number: 1-800-994-6312*

Flight Operations:

Standard Fire Traffic Area (FTA): All fires have FTAs, regardless of aircraft over or assigned to the incident. The established national guidance for FTAs will be strictly adhered to. This includes blind calls for unoccupied fires and obtaining clearance from tactical aircraft if occupied and there is no Aerial Supervision in the FTA.

Aerial Hazards: The CCIFMA does have active Military Training Routes and MOA within the boundaries. CCIFC is responsible for conducting airspace deconfliction with the military. Aircrews will receive a copy of the current aerial hazard map as part of their in-briefing. CCIFC will identify any known hazards on the aircraft dispatch form and give notification via radio if any new hazards are identified after launch.

Wires and Power Lines: Some of the major drainages may have wires, cables, and power lines. Pilots should always conduct a high-level recon prior to descending.

Temporary Flight Restrictions (TFR): Current TFR information will be posted daily at the Cedar City Air Base. CCIFC is responsible for processing all orders for TFRs through the established channels. Anyone has the authority to request a TFR.

Boundary Issues: Aircrews should provide the neighboring dispatch a courtesy radio call on National Flight Following if they are within 5 miles of any boundary. CCIFC will contact the neighboring unit dispatch to notify them of CCIFMA aircraft responding to the incident in the boundary area, obtain information regarding any aircraft responding from the neighboring district, coordinate IA frequencies and relay said information to the responding CCIFMA aircraft. Reference the tiered BLM National/Utah State/Color Country District Aviation Plan for Airspace Boundary Plan and protocols, (sections 7.6 & 7.6.1).

Operating In Canyons: Aircraft working in canyon bottoms should be on high alert for other aircraft. Canyons located East & West of Pine Valley Mountain near St. George have heavy general aviation traffic by local aviation vendors and should be considered a higher risk area.

Communication can be very spotty in the canyons, Grand Staircase-Escalante National Monument and on the back side of the mountain ranges. If problems communicating with CCIFC arise, discontinue the flight until communication is re-established. Work with CCIFC to try to set up a temporary repeater or request assistance from an aerial platform.

Sensitive Areas:

- The public in and around Cedar City are very sensitive to the noise created by our aircraft. Please avoid flying over the city. Typical flight routes are to the north and south of Cedar City. When working out of Cedar City Air Base, approach and depart the airport in standard airport flight patterns.
- All flight operations in or around the wilderness areas must have prior approval from District Office Managers, Forest Supervisors, and Park Superintendents. CCIFC will advise Duty Officers and responding resources if the incident falls in an area requiring special response tactics (wilderness, or areas which contain species of special concern).
- Due to the visual values associated with the National Parks within Color Country, particularly Zion and Bryce Canyon, retardant use in and around the parks is very sensitive. The Duty Officer has the authority to authorize the use of retardant on a case by case situation.
- Flying directly over the main Zion Canyon and incursion flights over the Grand Canyon should be treated as sensitive areas and should be avoided if possible. All aircraft should maintain altitude of 10,000' MSL or higher when transiting over Zion National Park. Color Country Dispatch will communicate with Zion Dispatch for any aircraft activity below 10,000' MSL over Zion National Park.
- The Grand Canyon National Park has special flight rules that all pilot must adhere to. Pilots flying near the Grand Canyon will need to complete the "Grand Canyon National Park Special Flight Rules Area" required training module on the Interagency Aviation Training (IAT) web site at: https://www.iat.gov/
- Wetlands/Aquatic Areas: Guidelines are in place for application of aerial retardants near aquatic areas such as lakes, streams, rivers and ponds whether or not they contain aquatic life. Avoid aerial applications of retardant or foam within 300 feet of waterways.
- The USFS has identified Forest wide aerial fire retardant avoidance areas for the Dixie National Forest. Maps must be consulted, and permission must be given through the Duty Officer prior to using any type of fire suppressant chemicals on forest lands. (see avoidance map)

Retardant Reporting Requirements:

Any aircraft dropping retardant will need to provide the Unit Aviation Officer with drop information if requested by a Resource Advisor. The Advisor will require the following information for their reporting requirements:

- Type of retardant or suppressant
- Amount of retardant or suppressant dropped (gallons and number of loads)
- Approximate location of the drops

Water Dipping Sites:

Dirt Reservoir and Water Storage Tanks: All aircrew members will need to contact CCIFC for permission to use any type of dip site. Dispatch has a list of pre-approved sites, but in many cases, they will need to obtain permission.

Rivers and Creeks: All aircrew members may not use any type of river or creeks within the CCIFMA as a dip site without prior approval from a Resource Advisor due to occupied or critical habitat.

Guidance for Prevention of Aquatic Invasive Organisms: The Aviation Officers are responsible for identifying any known areas of concerns for water sources that may be exposed to or infected with whirling disease, snails, etc. Water hauling equipment must be decontaminated before use in another water source. Aircrews will follow the USFS Intermountain Region Guidance for the Prevention Spread of Aquatic Invasive Organisms found at: https://www.arcgis.com/apps/webappviewer/index.html?id=53c2f30ed89f429b93f2e09dc3336ad0 Aviation Officers are responsible for providing the aircrew members with operational guidelines. CCIFC will relay any known areas of concern at the time of the dispatch.

Safety:

SAFECOM: The SAFECOM mishap reporting system is a valuable tool for promoting aviation safety. By sharing information about things that have happened here, we may help prevent them from happening to someone else. Please report any mishap that occurs while you are in the CCIFMA to an aviation manager/officer.

Hazardous Flying Conditions: Flying in mountainous terrain during the heat of summer can expose aircraft to severe winds, turbulence, down drafts, and other environmental problems resulting in the potential for aviation operations needing to stop until conditions improve. Pilots are usually the first ones to become aware of these types of conditions. *PLEASE*, do not be hesitant about suggesting or recommending that aviation operations cease until conditions improve. Let other aircraft and dispatch know of conditions in your area, it may keep someone else from having an accident.

Administrative:

Cost Accounting Codes: The Aviation Officers are responsible for providing aircrews with the correct fire information and charge codes.

Daily Reporting: All Aircraft Managers will provide the Aviation Officer with aviation costs and flight statistics at the end of each day. Please email daily cost sheets to both emails below.

- utcdc@firenet.gov (Color Country Dispatch)
- cdc_atb@firenet.gov (Cedar City Air Base)

Mail Delivery: Mail or packages (Fed-X and UPS) can be delivered to the Cedar City Air Base at: 1635 N. Airport Rd.
Cedar City, UT 84721

Ordering General Supplies and Equipment: Place all orders for supplies and equipment through the ATBM or Color Country District UAM. Orders will be recorded on a General Message, or a property transfer form. Anyone placing and receiving supplies or equipment will need to check out with the ATBM prior to demobing.

Reference Materials: The Color Country District UAM is responsible for updating and maintaining all aviation reference materials for the CCAC. An area has been established in the main hallway to provide aircraft managers with copies of some of the reference materials. A jump drive that contains all aviation reference materials is hanging on the wall to the left of the hardcopy reference materials; please ensure that it is returned to its original location after use. If aircrews need additional printed reference material, see the UAM.

Cedar City Airport Facilities

Airport Name: Cedar City Airport (KCDC) Elevation: 5,600' MSL Unicom Frequency: 123.000

CCAC Address: 1635 Airport Road, Cedar City, UT 84721

FBO Information: Sphere One Aviation 435-586-4504

Airport Activity: The Cedar City airport is considered "E" airspace and has relatively light aircraft activity. 123.00 is the local Unicom frequency for talking to other aircraft. Gliders are often present at the Parowan airport during the summer.

Fueling Information: The airport has both Jet-A and Av-Gas for sale. Fuel can be ordered by the AM radio 123.0 for fuel, or the Tanker Base on 124.375 and the Base with relay needs via telephone. General Response time is 15 min. For after-hours fueling contact the Cedar City Air Base for assistance. Pilots should check in with Sphere One to establish their fuel accounts. *KCDC Fuel Flow Fee:* \$0.30 per gallon. Please pay the FBO (Sphere One Aviation): (435) 586-4505 or FBO Manager, J.J. McGuire: (435) 559-1714

Truck to truck fuel transfers are not permitted on Airport property within the perimeter fence.

Jettison Area for Cedar City Air Base: 37 46.37N X 113 22.23W (Bearing 276° for 13.6 nm off KCDC)

Rental Car Information: Cedar City Airport has rental cars available at airport terminal, and an airport courtesy car is available, (contact Sphere One Aviation). A Government vehicle can be assigned to visiting agency personnel for limited or intermittent use. The Air Tanker Base Manager (ATBM) can help facilitate transportation needs to and from the motel.

Airport Security: The entire airport is enclosed with an 8' fence and all entrances are gated and locked with a coded keypad. The CCAC has its own gate. The code to the gate is only given to regular employees and aircrew members working at the base. **Anyone receiving the gate code will be required to sign a Vehicle Operation and Gate Code Agreement.** The Color Country UAM is responsible for ensuring all personnel working or visiting the base have received a briefing on the security measures. **Anyone entering or exiting the controlled gate must ensure that the gate closes before driving away from the gate.**

Cedar City Air Base RAMP

The Cedar City Air Base currently has three Large Air Tanker pits, five helicopter pads, and designated parking for light fixed wing aircraft. The Air Tanker Base Manager (ATBM) will provide aircrews with initial parking instructions.

Procedures for parking aircraft on the RAMP: Aircraft will request authorization to shut down and park on the RAMP through the "Cedar City Tanker Base" using the RAMP frequency (RX/TX: **124.375**). The base personnel will provide the pilot with instructions.

Established protocols for aircraft entering / departing the RAMP: Pilots will call "Cedar City Tanker Base" on RAMP (RX/TX **124.375**) to request permission to enter / depart the RAMP area.

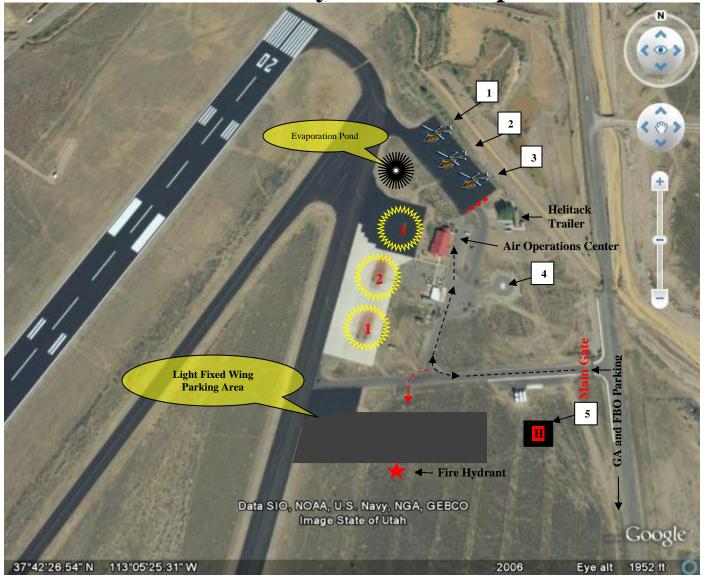
Vehicle access on the RAMP: Vehicle access is allowed on the RAMP, the ATBM will provide aircrews with initial vehicle access instructions.

Frequencies monitored by Cedar City Air Base:

• KCDC Unicom: 123.000

Airtanker Base RAMP: 124.375

Cedar City Air Base Map



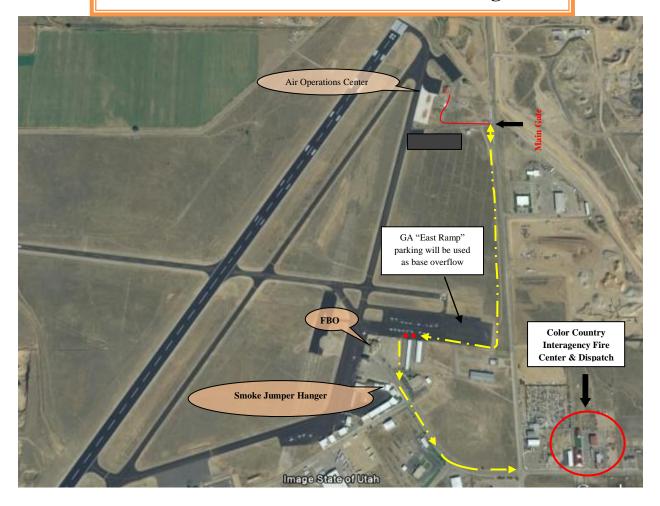
General Facility Management

- All new aircrew members and pilots must check in with the Air Operations Center.
- Personnel assigned to the base should use the 'Main Gate' entrance to enter and exit the Air Base.
- Only authorized personnel are allowed to drive into the light fixed wing parking area.
- Only authorized helitack vehicles may drive in or around the helicopter pad area.
- All vehicles can park in the lot East of the Air Operations Center.

RAMP Frequency: 124.375

- All aircraft must contact the Flight Office on the RAMP frequency for parking instructions.
- All aircraft must notify the Flight Office on the RAMP frequency when entering or departing the pit area.

Travel Routes and Overflow Parking



Over Flow Parking

- GA parking will be used for base overflow parking. The Air Operations Center will work with the Airport Authority to identify what areas may be utilized if overflow parking is needed.
- All aircraft must contact the Flight Office on the RAMP frequency for overflow parking instructions. RAMP: **124.375**
- Vehicles can use the alternate route (yellow) to travel only if they are staged or directed to park in the GA parking area. Vehicles can exit the GA parking through a coded gate located west of the hangers.
- Please make sure to keep your vehicle speeds low and be on the lookout for GA traffic coming in and out of the hanger area.
- If any questions about the overflow parking, contact the Flight Office: 435-865-4620

Phone Contacts for Color Country Fire Management Area

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Dispatch Offices	Location / Name	Office Phone	Fax / Cell
Color Country Fire Dispatch Center (CCIFC)	Cedar City	435-865-4600	FAX: 435-865-4691
CCIFC Aircraft Dispatcher	April, Paula	435-865-4604	Alt: 435-865-4607
CCIFC Center Manager	Tina Greenhalgh	435-865-4601	Cell: 435-559-3157
CCIFC Assistant Center Manager	vacant	345-865-4618	Cell: 435-559-3153
CCIFC Assistant Center Manager	Mary Schmidt	345-865-4687	Cell: 435-559-3151
Zion Dispatch	Zion Park	435-772-0178	FAX: 435-772-3212
Cedar City Air Base Contacts	Name	Office Phone	Cell Phone
Cedar City Air Base	Flight Ops Office	435-865-4620	FAX: 435-865-4629
Sphere One (FBO)	J.J. McGuire	435-586-4504	435-559-1714
Unit Aviation Manager (UT-CPD/PRD, AZ-ASD)	Glenn Dietz	435-865-4621	435-590-4686
Airtanker Base Manager/Assistant UAM	Courtney Christensen	435-865-4622	435-592-6162
Color Country District Lead ATGS	Skyler Dalton	435-865-4645	435-592-5476
USFS Dixie-Fishlake N.F.'s Aviation Officer	Clint Coates	435-865-4639	435-691-7272
USFS Dixie Type I Helicopter Manager	Audrey Huse	433-003-4037	541-659-9812
USFS Contacts	Name	Office Phone	Cell Phone
Dixie National Forest, Forest Supervisor	Kevin Wright	435-865-3701	435-691-3741
Dixie N.F. Fire Management Officer	Kevin Greenhalgh	435-865-3771	435-691-3771
USFS Regional Aviation Officer (acting)	Nikki Sandhoff	801-620-1856	385-264-4018
USFS Regional Aviation Safety Manager	Jennifer Benedict		385-837-5687
USFS Regional Helicopter Ops Specialist	Gene Hodges	801-620-1882	208-313-7826
USFS Regional Asst. Helicopter Ops. Spec.	Andy Guest		208-315-5224
(detailed)			
National Park Service Contacts	Name	Office Phone	Cell Phone
Fire & Aviation Mgt. Officer: Zion NP, Bryce Canyon NP, Pipe Spring NM, Cedar Breaks NM	Greg Bartin	435-772-7847	435-668-9625
Zion N.P. Deputy Fire Management Officer	Lyndsay Fonger	435-772-7842	435-218-1667
Zion National Park Superintendent	Jeff Bradybaugh	435-772-0140	435-632-0440
Bryce Canyon NP Superintendent	Jim Ireland	435-834-4701	801-910-5560
Cedar Breaks NM Superintendent	Kathleen Gonder	435-586-9451	435-690-0084
Glen Canyon NRA Superintendent	Billy Shott	928-608-6210	928-614-0763
Glen Canyon NRA/Rainbow Springs NM UAM	Jessica Barr	928-608-6253	928-614-5719
BIA Contacts	Name	Office Phone	Cell Phone
Western Regional Superintendent	James Williams	928-769-3306	
BIA Southern Paiute Agency FMO	Chris Henrie	435-674-9720	435-590-7355
BLM Contacts	Name	Office Phone	Cell Phone
Utah State Aviation Manager (detailed)	Trevor Pollock		435-592-4919
Color Country District Manager	Gloria Tibbetts	435-865-3022	435-704-6578
Color Country District FMO	Josh Tibbetts	435-865-3018	435-375-1115
Color Country District AFMO	Robert Lopez	435-865-4669	435-704-6549
Color Country FOS (St. George, Kanab)	Colt Coates	435-688-3209	435-559-4613
Color Country FOS (Cedar City)	Randy Turrill	435-865-4660	435-590-4835
Paria River District Manager	Harry Barber	435-644-1271	435-691-6630
Arizona State Aviation Manager	Don Juan Kilmer	602-417-9308	928-228-3625
Arizona Strip District Manager	Mike Herder	435-688-3301	435-680-0839
Arizona Strip District Manager Arizona Strip District FMO	Ty Mizer	435-688-3350	435-414-5481
Arizona Strip District AFMO	Brandon Davis	435-688-3322	435-429-4135
AZ Strip F.O Moki Helitack Manager	Cory Johnson	435-688-3291	435-680-1495
AZ Strip F.O Moki Helitack Manager AZ Strip F.O Moki Helitack Asst. Manager	Coly Johnson Colter Richards	435-688-3284	435-218-6790
Utah Forestry, Fire & State Lands Contacts			
	Name Donon Hulat	Office Phone	Cell Phone
Area Manager	Danon Hulet	435-586-4408	435-590-0099
SW Area FMO – Division Aviation Officer	Mike Melton	435-586-4408	435-590-4712

Facility Locations in the Area

BLM Facilities	Address	Phone Number
Color Country Interagency Fire Center (CCIFC)	1770 West Kitty Hawk Drive, Cedar City, Utah 84720	435-865-4600
Color Country Field Office	176 East DL Sargent Drive, Cedar City, Utah 84721	435-865-3000
Cedar City Air Base	1635 North Airport Road, Cedar City, Utah 84720	435-865-4620
Kanab Field Office	319 North 100 East, Kanab, Utah 84741	435-644-4600
Grand Staircase Escalante National Monument	190 East Center Street, Kanab, Utah 84741	435-644-4300
Escalante Field Station	755 West Main/P.O. Box 246 Escalante, Utah 84726-0246	435-826-5600
Arizona Strip D.O. / St. George F.O.	345 East Riverside Drive, St. George, Utah 84770	435-688-3200
Richfield Field Office	150 E. 900 North, Richfield UT 84701	435-896-1500
USFS Facilities	Address	Phone Number
Dixie NF S.O	820 N. Main Street, Cedar City, Utah 84721	435-865-3700
Cedar City Ranger District	820 N. Main Street, Cedar City, Utah 84721	435-865-3200
Pine Valley Ranger District	196 E. Tabernacle Room 40, St. George, Utah 84770	435-652-3100
Powell Ranger District	225 E. Center Street/P.O. Box 80, Panguitch, Utah 84759	435-676-9300
Escalante Ranger District	755 West Main/P.O. Box 246, Escalante, Utah 84726-0246	435-826-5400

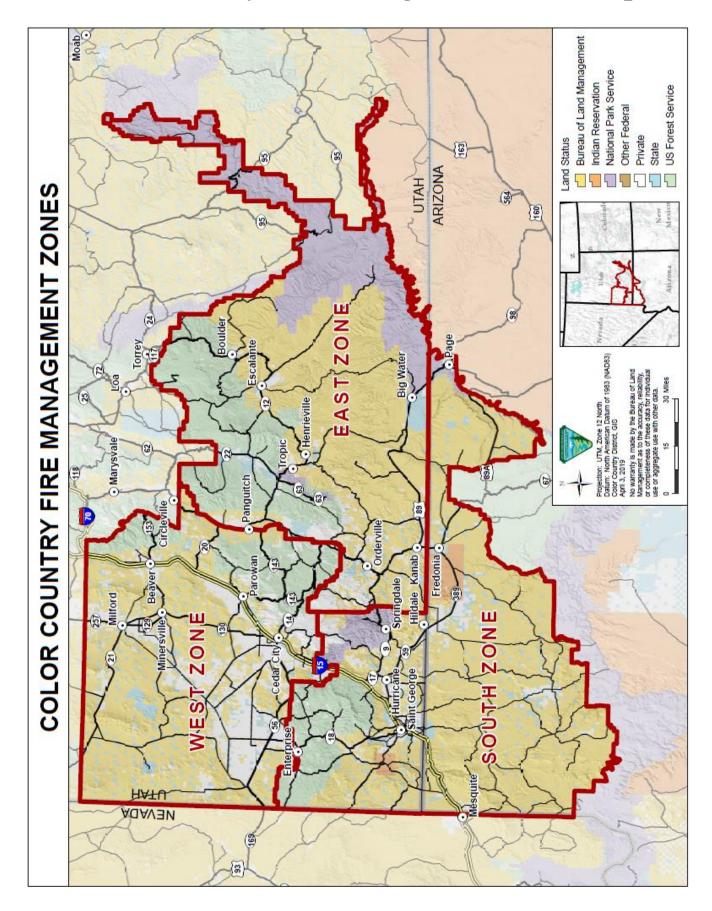
Rental Car Information

Company Name	Address	Phone Number
Avis Rent A Car	2281 West Kitty Hawk Drive, Cedar City, Utah.	435-867-9898
	84720	
Enterprise Rent A Car	987 N. Main, Cedar City, Utah 84720	435-865-7636
A B C Rent A Car	33 North 400 East Saint George, Utah 84791	435-628-7355
Avis Rent A Car	620 South Airport Road Saint George, Utah 84791	435-627-2002
Budget Rent A Car	620 South Airport Road, Saint George, Utah 84791	435-673-6825
Enterprise Rent A Car	652 East Saint George Blvd. Saint George, Utah	435-634-1556
	84790	
Hertz Local Edition	166 West 1700South, Saint George, Utah 84790	435-674-4789
	620 South Airport Road, Saint George, Utah 84791	435-652-9941

Motels

Name	Address	Phone #	Name	Address	Phone #
Abby Inn	940 W 200 N	435-586-9966	Quality Inn	250 N 1100 W	435-586-2082
Spring Hill Marriott	1477 S Old Hwy 91	435-586-1685	Motel 6	1625 W. 200 N	435-586-9200
Town & Country Inn	189 N. Main	435-586-9900	America's Best Value	333 N 1100 W	435-867-4700
Crystal Inn	1575 W. 200 N	435-586-8888	Super 8 Motel	145 N. 1550 W	435-586-8880
Hampton Inn	1145 S Bentley Blvd.	435-586-5000	Cedar Rest Motel	476 S. Main	435-586-9471
Holiday Inn Express	1555 S Old Hwy 91	435-865-7799	Travel Lodge	2555 N. Main	435-586-7435
Comfort Inn	1288 S. Main	435-865-0003	Super 7 Motel	190 S. Main	435-586-6566
El Rey (Best Western)	80 S. Main St.	435-586-6518	Knight Inn	281 S. Main	435-586-9916
Stratford Court	18 S. Main St.	435-586-2433	Value Inn	344 S. Main	435-586-9114
Days Inn	1204 S. Main	435-867-8877	Best Travel Inn	323 S. Main	435-586-6557
La Quinta Inn	1377 S Main St.	435-865-0005	Courtyard Marriott	1294 S Interstate Dr	435-867-7300

Color Country Fire Management Zones Map



AREA AIRPORTS AND HELIPORTS

Airport	Lat / Long Coordinates	Elev.	Runway Dimensions	VHF-AM Frequency	Fuel	Lights	Remarks
Cedar City	37° 42.06'N 113° 05.93'W	5621'	8,650' x 150'	123.0 UNICOM 119.025 ASOS	AvGas Jet A	*L	Heavy Airtankers, Seats, Heavy Helicopters, Type II and Type III
Parowan	37° 51.58'N 112° 48.95'W	5,930'	5,000' x 75'	122.8 UNICOM	AvGas Jet A	*L	No Helicopter Parking, to many Gliders and campers at airport, 2 type II or III
Swain's Creek Airstrip	37° 28.33'N 112° 37.33'W	7,780'	5,600' x 50'	N/A	No	No	Dirt strip, (Private), All sizes of Helicopters if airstrip closed down.
Strawberry Valley Airstrip	37° 29.60'N 112° 38.73'W	8,141'	4,200° X 50°	122.8 UNICOM	No	No	Dirt strip, (Private), All sizes of Helicopters if airstrip closed down.
Duck Creek/High Meadow Airstrip	37° 31.71'N 112° 39.65'W	8,280'	2,071 'x 40 '	N/A	No	No	Chip sealed strip, (Private), Type II and III helicopters if airstrip closed down
Clear Creek Ranch Airstrip	37° 15.60'N 112° 49.66'W	6,778'	3,000' x 50'	N/A	No	No	Room for either 1 type I helicopter, or 3 type II or III helicopters
Panguitch	37° 50.71'N 112° 23.52'W	6,762'	5,700' x 75'	122.9 CTAF 133.125 AWOS-3	No	*L	Room for either 1 type I helicopter, or 3 type II or III helicopters
Bryce Canyon	37° 42.39'N 112° 08.75'W	7,589'	7,395' x 75'	122.8 UNICOM 135.475 ASOS	Avgas Jet A	*L	Room for 3 Type I helicopters or Seat Base operation, not both. Type II or III helicopters in GA area.
Escalante	37° 44.72'N 111° 34.21'W	5,736'	5,032' x 60'	122.8 CTAF	No fuel	*L	2 Type II or III helicopters on tarmac, No type I operations
Kanab	37° 00.63'N 112° 31.89'W	4,867'	6,200' x 75'	122.8 UNICOM 133.175 AWOS-3	Avgas Jet A	*L	Large enough all helicopters, SEAT Operations too.
Halls Crossing- Cal Black Memorial	37° 26.12'N 110° 33.86'W	4,388'	5,700' x 60'	123.0 UNICOM 134.375 AWOS-3	AvGas Jet A	*L	Type II and III helicopters
Page, AZ	36° 55.57'N 111° 26.90'W	4,316'	5,950' x 150'	122.8 UNICOM 120.625 ASOS	Avgas Jet A	*L	Large enough all helicopters, SEAT Operations too.
Grand Canyon Bar Ten Ranch, AZ	36° 15.39'N 113° 13.85'W	4,100'	4,600° X 40°	122.9 CTAF	No	No	Chip sealed strip, (Private) Type II and III helicopters
Tuweep, AZ	36° 17.90N 113° 04.20W	6,000'	3,400' x 33'	122.9 CTAF	No	No	Dirt strip, Private
Colorado City, AZ	36° 57.60'N 113° 00.83'W	4,871'	6,300' x 75' 5,099' x 60'	122.7 UNICOM 118.375 AWOS-3	Avgas Jet A	*L	Type II and III helicopters
Hurricane- Stout	37° 08.41'N 113° 18.36'W	3,350'	3,283' x 40'	122.05 UNICOM	Avgas Jet A	No	No room for Type I operations, with general aviation tarmac full
Grassy Meadow- Sky Ranch	37° 06.12'N 113° 18.83'W	3,350'	4,400' x 50'	123.05 UNICOM	No	*L	Type II and III helicopters
St. George	37° 02.11N 113° 30.37W	2,883	9,300' x 150'	122.8 UNICOM 135.075 AWOS-3PT	Avgas Jet A	*L	Large enough all helicopters, SEAT Operations too.
Mesquite, NV	36° 49.99'N 114° 03.35'W	1,978'	5,121' x 75'	122.8 UNICOM 118.525 AWOS-2	Avgas Jet A	*L	Large enough all helicopters, SEAT Operations. Taxi way need closed for Type I Helicopters
Pahcoon Airstrip ASD-BLM	36° 31.09'N 113° 52.21'W	3,870'	3,870' x 75'	N/A	No	No	Dirt strip, Type II and III Helicopters
D I Airstrip (Motoqua)	37° 19.54'N 113° 57.22'W	4,248'	2,700'x 50'	N/A	No	No	Dirt strip, (Private), Type II and III Helicopter
Beryl Junction	37° 42.60'N 113° 38.75'W	5,181'	4,910' X 75'	N/A	No	No	Soft on north end of runway. Dirt strip, (Private) type II and III helicopter
Milford/Briscoe	38° 25.60'N 113° 00.80'W	5,042'	5,004' x 75'	122.8 UNICOM 135.025 ASOS	Avgas Jet A	*L	SEAT operation or type II or III helicopters. (3 max)
Beaver	38° 13.84'N 112° 40.53'W	5,863	4,984' x 75'	122.9 CTAF 119.925 AWOS-3	Avgas	*L	Type II or III helicopters on tarmac. (3 max)
Runway Dimensions: Black text indicates asphalt, Brown text indicates dirt or gravel, Green text indicates grass.							

Helibase: Dave's Hollow Helibase is located, at Latitude: 37° 40.52'N and Longitude: 112° 12.31'W.

Remote Helispots: There are no designated remote helispots on lands managed by the combined agencies. Numerous unimproved landing areas can be found in close proximity to work areas for resource project activities, and fire management operations. These landing areas may be utilized as temporary helispots, providing the requirements are met for helispot selection and operations as outlined in the NWCG Standards for Helicopter Operations (NSHO).

Air Hazard Map

Download Avenza version of Color Country Air Hazard Map at:

https://www.frames.gov/partner-sites/fire-operations-maps/utah/

CONTROLLED UNCLASSIFIED INFORMATION / BASIC Color Country Frequencies 2022 * All Fregs are Narrowband. Repeater Frequencies Zone Radio Site Agency RX TΧ Tone (T) Dixie National Forest 171.5500 164.1250 110.9 West Zone Big Mtn West Zone Blowhard Dixie National Forest 171.5500 164.1250 103.5 West Zone Flat Top Dixie National Forest 171.5500 164.1250 123.0 West Zone Rudd's Roost Dixie National Forest 171.5500 164.1250 167.9 West Zone Blowhard Utah BLM 172.7500 164.6250 136.5 West Zone Bumble Bee Utah BLM 164.6250 110.9 172.7500 West Zone Frisco Peak Utah BLM 172.7500 164.6250 146.2 Gillies Utah BLM 172.7500 100.0 West Zone 164.6250 West Zone Mtn Home Utah BLM 172.7500 123.0 164.6250 East Zone Wilson Peak **Dixie National Forest** 172.3500 164.8500 123.0 East Zone Barney Top Dixie National Forest 172.3500 164.8500 136.5 Dixie National Forest East Zone Mt Dutton 172.3500 164.8500 131.8 East Zone Top-O-Rocks Dixie National Forest 172.3500 164.8500 146.2 East Zone Barney Top Utah BLM 172.5750 163.0375 131.8 Black Mountain Utah BLM 123.0 East Zone 170.3625 165.4500 East Zone Buckskin Utah BLM 170.3625 165.4500 110.9 Calf Creek 110.9 East Zone Utah BLM 172.5750 163.0375 East Zone Fifty Mile Utah BLM 172.5750 163.0375 103.5 TV Hill Utah BLM 156.7 East Zone 170.3625 170.3625 South Zone Big Ridge Arizona BLM 173.8250 166.3375 146.2 Black Rock Arizona BLM 173.8250 131.8 South Zone 166.3375 South Zone Hudson Arizona BLM 173.8250 166.3375 123.0 Moccasin Arizona BLM South Zone 173.8250 166.3375 156.7 South Zone Mt Logan Arizona BLM 173.8250 166.3375 167.9 South Zone Scrub Arizona BLM 173.8250 166.3375 136.5 South Zone Big Mountain Dixie National Forest 171.5500 164.1250 110.9 Dixie National Forest South Zone Toquerville Hill 171.5500 164.1250 156.7 South Zone Utah Hill Dixie National Forest 171.5500 100.0 164.1250 South Zone Big Springs Utah BLM 170.3625 165.4500 156.7 South Zone Utah Hill Utah BLM 172.7500 164.6250 167.9 West Temple 123.0 South Zone Utah BLM 172.5750 163.0375 AM Air Frequencies FM Air Frequencies Air To Air (Primary) A/G 19 (South/East) 168.1250 126.8250 168.1250 Air To Air A/G 24 (West/Zion) 127.8750 168.6375 168.6375 168.5000 Air To Air 133.8250 Local Flight Follow 168.5000 123.0Tx Rx **Nellis Control West** National 110.9Tx Rx 119.3500 168.6500 168.6500 **Nellis Control East** Air Guard 168.6250 110.9Tx Rx 126.6500 168.6250 Clover Control North 118.4500 NIMS-IA (Jumpers) 168.5500 168.5500 Clover Control South 134.1000 VMED 28 (Primary) 155.3400 155.3400 156.7 Tx Cedar Tanker Base 124.3750 VMED 29 (secondary) 155.3475 155.3475 156.7 Tx Ground Tactical Frequencies TAC 1 166.5000 TAC 6 169.0750 TAC 2 166.9625 TAC 7 169.1875 TAC 3 169.3625 TAC 8 156.1275 TAC 4 156.0675 TAC 9 (AZ Strip Only) 168.2750 TAC 5 169.1750 Utah State Fire 154.2800

