

Getting Started with CACTUS for Aircrews

ICS205 – Communications Plan

ICS233 – Task Manager

ICS204 – Assignment Status

Sortie Briefing

CAPF104b & Photo Editor

New to CACTUS ?

- [CACTUS: https://missions.azwg.org](https://missions.azwg.org)
- Getting Started with CACTUS: <https://missions.azwg.org/files/Getting%20Started%20With%20CACTUS.pdf>
- Getting Started with CACTUS CAPF104b and Photo Editor: https://missions.azwg.org/files/Draft%20CAPF_104b%20Instructions%20Final%20v4.pdf



CACTUS

Computer Assisted Command Tracking Utility System



Choose a Mission:



Wing Commander's Dashboard	What's new?
Wings List	Command Post List
Create New Mission	View Closed Missions
User Account Administration	Wing Comm Designator List
Wing Aircraft List	Wing Vehicle List
Task Library	
Mission AAR Survey	Training Request
OPS Quals Search	Mission Staff Schedule
My Account Information	Sign Out

Mission Number	Description	Type
22-T-4617 AZ	March 2022 Barrel Cactus XIII (BMGR Imagery Training)	TRAINING
22-T-4616 AZ	MARCH 2022 OPEX	OPEX
22-T-MAY NM	Qualification Focused SAR & DF Education-Training Live-fly Exercise	OPEX
22-T-4276 AZ	Fly Designated Routes for GBDAA, ANG support	OTHER
22-1-4371 AZ	FELIX HAWK 22-08 (KDMA)	OTHER
22-A-3321 AZ	Annual 2022 Form 5/91 check ride for pilot	TRAINING

ICS233 – Task Manager

Main Menu	Mission 22-T-5017 Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Assignment Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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202127

MISSION MAIN MENU



MISSION: 22-T-5017

Last Refreshed: 21:25 ZULU



MISSION STATUS: **OPEN**
MAY 2022 Barrel Cactus XIII (BMGR Imagery Training)

- [Incident Commander's Mission Dashboard](#)
- [Guest's Mission Dashboard](#)
- [Edit Mission Information](#)
- [Edit Mission Wing List](#)
- [Edit Mission Facility List](#)
- [Edit Mission Operational Periods](#)
- [Switch Mission Operational Periods](#)
- [View/Print Status Report](#)
- [View Mission General Briefing](#)
- [Edit Virtual Command Post](#)

<p>Personnel Information</p> <p>Personnel Information is not available when the ICS 211 form is not used to track sign-ins/outs.</p> <p>This is being tracked in WMIRS.</p> <p>Pilot Directory</p> <p>OPS Quals Directory</p>	<p>Activity Information</p> <p>Active Tasks: 0 Completed Tasks: 0 Active Air Sorties: 0 Total Air Sorties: 4 Active Ground Sorties: 0 Total Ground Sorties: 0 Sorties Overdue For Contact: 0</p>	<p>Financial Information</p> <p>Total Budget: \$800.00 Estimated Air Sortie Total: \$560.00 (\$70 per hour) <u>Updated</u> Estimated Air Sortie Total: \$140.00 (\$70 per hour) Estimated Ground Sortie Total: \$0.00 (\$50 per sortie) Estimated Budget Remaining: \$240.00 These are estimates. See the FASC for current budget information.</p> <p>Edit Budget Information</p>
<p>Command Posts With Activity</p> <p>SWR-AZ Redrock Command (virtual)</p> <p>Command Post List</p>	<p>ARIZONA WING ONLINE RESOURCES</p> <p>Aircraft / Ground Team Tracking (SPOT, ADSB, Garmin InReach)</p> <p>AZ CAP Beacon Hunter</p>	<p>Miscellaneous</p> <p>Wings Involved: AZ Total Radio Log Entries: 0 Total Mission Log Entries: 1 Total Mission Operational Periods: 1</p>
<p>Rapid Emergency Dispatch Alert (RED ALERT)</p>		<p>eServices WMIRS</p>

ICS233 – Task Manager

The ICS233 Task Manager is where tasks are entered for sorties. Since a single task may be assigned to many sorties and a sortie may be assigned many tasks, tasks are defined outside of the sorties and then referenced in a sortie. Generally, tasks should be written such that they don't specify a specific aircraft or aircrew.

Tasks may contain attached documents. The task description information and the attached documents will be visible on the sortie briefing.

004	0	G-22 Fire, Spring Ridge, Grid PHX 190D				PHOTO/VIDEO	G-22 Fire, Spring Ridge, Grid PHX 190D	IN PLANNING POC:	2022.02.28 Z 0146 Z	01:46:36z February 28
TASK 004 DESCRIPTION: G-22 Fire, Spring Ridge, Grid PHX 190D										
The tasking is to fly the areas noted in a manner to construct a photo mosaic of the burn areas, flown similar to a contour search in mountainous or canyon areas. Preferably the scanner is AP, but for training purposes an MS is OK. A sample of the photos should be uploaded to the Wing Google drive for "imagery", instructions attached.										
* If during the sortie, a smoke/fire condition is observed, report to ATC with coordinates if believed to be an incipient fire.										
Location CAP Grid PHX 190d / b										
Custom Way Points for Search Area										
WAYPOINT: 34 6.45 / 110 34.73										
WAYPOINT: 34 7.90 / 110 36.05										
WAYPOINT: 34 8.13 / 110 36.69										
WAYPOINT: 34 6.26 / 110 35.24										
WAYPOINT: 34 7.29 / 110 36.49										
SORTIES:										
LOG ENTRIES:										

ICS204 – Sortie Assignment

- Add a new sortie for your flight:

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Assignment Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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202127

Set refresh rate: There are Refresh Disabled seconds left to refresh.

ICS 204 - ASSIGNMENT STATUS

[What's an ICS 204?](#)

MISSION: AZ_TEST

Last Refreshed: 20:36 ZULU

CURRENT TIME: 20:36:49 ZULU

[\[ADD SORTIE\]](#)



ICS204 – Add Sortie

- Fill out the new sortie form.
- Select an FRO.
- Select a Briefer.
- Select one or more tasks.
- Select aircrew. If occupants don't appear in the list, add to remarks.
- In remarks, add any sortie specific information that is NOT already in the ICS233 Task.
- Select Primary and Secondary radio designator.

Command:	SWR - AZ - Redrock Command																						
Releasing Officer:	Choose a FRO																						
Briefer:	Choose a Briefer																						
Sortie Type:	Air																						
A5 Type:	Used for statistical analysis for training mission funding.																						
Sortie:	Prefix: A = CAP Air Sortie G = CAP Ground Sortie																						
Callsign:																							
TAK Tablet Email:	capsimtrain8@azwg.org																						
Departure:																							
AOR:																							
Destination:																							
Task:	<p>Move your mouse over an abbreviated task description to see the entire task description</p> <table border="0"> <tr> <td><input type="checkbox"/> 003 - SEARCH & RESCUE Missing Aircraft WWII Avenger Creeping Line Sear ...</td> <td><input type="checkbox"/> 013 - SEARCH & RESCUE HAVASU PSAR RIVER SEARCH TASK: HAVASU PSAR Air ...</td> </tr> <tr> <td><input type="checkbox"/> 009 - TRAINING test task for testing logging</td> <td><input type="checkbox"/> 014 - SEARCH & RESCUE Depart KFFZ using Redbird (Eagle Eye 1) and attemp ...</td> </tr> <tr> <td><input type="checkbox"/> 015 - TRAINING Conduct an electronic search for an analog practic ...</td> <td><input type="checkbox"/> 018 - DISASTER RELIEF Take pictures of all the bridges over the salt riv</td> </tr> <tr> <td><input type="checkbox"/> 025 - TRAINING Conduct an electronic search for an analog practic ...</td> <td><input type="checkbox"/> 049 - SEARCH & RESCUE SCENARIO (Exercise Exercise Exercise) A biker has ...</td> </tr> <tr> <td><input type="checkbox"/> 010 - PHOTO/VIDEO Lorem ipsum dolor sit amet, consectetur adipiscing ...</td> <td><input type="checkbox"/> 027 - PHOTO/VIDEO SuAS -(DRONE TEAM) Inspect inlet and outlet of his ...</td> </tr> <tr> <td><input type="checkbox"/> 011 - SEARCH & RESCUE</td> <td><input type="checkbox"/> 020 - SEARCH & RESCUE</td> </tr> <tr> <td><input type="checkbox"/> 012 - PHOTO/VIDEO</td> <td><input type="checkbox"/> 016 - PHOTO/VIDEO --Purpose-- The historic cave buttes dam serves a ...</td> </tr> <tr> <td><input type="checkbox"/> 017 - PHOTO/VIDEO Barrel Cactus Brief - BMGR Mission Preparation - ...</td> <td><input type="checkbox"/> 001 - SEARCH & RESCUE Pilot Briefing - TEST TEST TEST , New DATA ...</td> </tr> <tr> <td><input type="checkbox"/> 004 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...</td> <td><input type="checkbox"/> 005 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...</td> </tr> <tr> <td><input type="checkbox"/> 006 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...</td> <td><input type="checkbox"/> 052 - TRAINING TAKE PICTS</td> </tr> <tr> <td><input type="checkbox"/> 002 - TRAINING</td> <td><input type="checkbox"/> 007 - SEARCH & RESCUE</td> </tr> </table>	<input type="checkbox"/> 003 - SEARCH & RESCUE Missing Aircraft WWII Avenger Creeping Line Sear ...	<input type="checkbox"/> 013 - SEARCH & RESCUE HAVASU PSAR RIVER SEARCH TASK: HAVASU PSAR Air ...	<input type="checkbox"/> 009 - TRAINING test task for testing logging	<input type="checkbox"/> 014 - SEARCH & RESCUE Depart KFFZ using Redbird (Eagle Eye 1) and attemp ...	<input type="checkbox"/> 015 - TRAINING Conduct an electronic search for an analog practic ...	<input type="checkbox"/> 018 - DISASTER RELIEF Take pictures of all the bridges over the salt riv	<input type="checkbox"/> 025 - TRAINING Conduct an electronic search for an analog practic ...	<input type="checkbox"/> 049 - SEARCH & RESCUE SCENARIO (Exercise Exercise Exercise) A biker has ...	<input type="checkbox"/> 010 - PHOTO/VIDEO Lorem ipsum dolor sit amet, consectetur adipiscing ...	<input type="checkbox"/> 027 - PHOTO/VIDEO SuAS -(DRONE TEAM) Inspect inlet and outlet of his ...	<input type="checkbox"/> 011 - SEARCH & RESCUE	<input type="checkbox"/> 020 - SEARCH & RESCUE	<input type="checkbox"/> 012 - PHOTO/VIDEO	<input type="checkbox"/> 016 - PHOTO/VIDEO --Purpose-- The historic cave buttes dam serves a ...	<input type="checkbox"/> 017 - PHOTO/VIDEO Barrel Cactus Brief - BMGR Mission Preparation - ...	<input type="checkbox"/> 001 - SEARCH & RESCUE Pilot Briefing - TEST TEST TEST , New DATA ...	<input type="checkbox"/> 004 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...	<input type="checkbox"/> 005 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...	<input type="checkbox"/> 006 - PHOTO/VIDEO G-22 Fire, Spring Ridge, Grid PHX 190D The task ...	<input type="checkbox"/> 052 - TRAINING TAKE PICTS	<input type="checkbox"/> 002 - TRAINING	<input type="checkbox"/> 007 - SEARCH & RESCUE
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<input type="checkbox"/> 002 - TRAINING	<input type="checkbox"/> 007 - SEARCH & RESCUE																						

ICS204 – Sortie Briefing

[Main Menu](#) | [Mission 22-T-5017 Home](#) | [ICS 201/ICS 202 Incident Briefing](#) | [ICS 203 Organizational Assignment List](#) | [Mission Resources](#) | [ICS 204 Assignment Status](#) | [ICS 205 Radio Communications Plan](#) | [ICS 214 Mission Log](#) | [ICS 233 Task Manager](#) | [CAPF 110 Comm Log](#)

202127

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ICS 204 - ASSIGNMENT STATUS [What's an ICS 204?](#)



MISSION: 22-T-5017

Last Refreshed: 20:46 ZULU

CURRENT TIME: 20:46:48 ZULU



No Filter

[\[ADD SORTIE\]](#)

SWR - AZ - Redrock Command (virtual)														
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Hobbs Total (hours)	Timer	Status	Action
					ETD	ATD	ETA	ATA						
	A0004 <small>2022-05-15</small>	CAP290 N9890E KFFZ	KFFZ Alt3 AOR KFFZ	001		1330		1530		Rebello (485004) - MP (480) 310-7529 Silvester (333784) - MO (480) 238-2574 Shields (643288) - MS (480) 225-6834	0.0		BRIEFING	Brief
	A0002 <small>2022-05-06</small>	CAP247 N447CP KDVT	kdvt Alt3 AOR kdvt	001		1430	1435	1630	1635	Ricker (622254) - MP (602) 478-2378 Dusard (478422) - MO (602) 206-7597 Stevens (678434) - MS (602) 390-0195	2.0		COMPLETED	CAPF 104b
	A0001 <small>2022-05-21</small>	CAP247 N447CP KDVT	dvt BMGR dvt			1500		1700		Shortridge (428450) - MP (602) 680-8429 Barnes (560187) - MO (602) 319-2920 Shoemaker (591329) - MS (781) 462-7791	2.1		COMPLETED	CAPF 104b
	A0003 <small>2022-05-29</small>	CAP265 N365CA KTUS	ktus ktus			1300		1530		Blattstein (530277) - MP (520) 349-5225 Saunders (295305) - PASS (612) 202-2779	0.0		COMPLETED	CAPF 104b

Once the ICS204 sortie information has been entered and the status changed to BRIEFING, a link will appear to the CACTUS generated sortie briefing. CACTUS draws data from other information in CACTUS to generate a broad briefing for the aircrew.

ICS204 – Sortie Briefing

[Download Sortie 22-T-5017.A0004 briefing to PDF](#)

[Return to the ICS 204](#)

Printed: 2022-05-30 20:49:39 ZULU

Virtual Command Post

SORTIE TASKING / BRIEFING: 22-T-5017 / A0004

ICS 233 - TASKS

Task #	Priority	Sorties	Tasking Agency	Agency Supplied Tracking No	Agency Supported	Task Type	Location	Last Edit
001	3		AZWG CAP		USAF BMGR	PHOTO/VIDEO		491324: Space, James C 2022.04.26 20:04:37 z
<p>TASK 001 DESCRIPTION:Barrel Cactus Brief - BMGR Mission Preparation – Review BC14 Mission Parameters. A copy should be onboard the aircraft for use on the sortie. Review www.sua.faa.gov for Special Use Airspace situational awareness For pictures of range objects listed below in Mission Tasking or any objects found in the search/ retask area, photos should, if possible, be completed using a 4 square photo pattern and:</p> <ul style="list-style-type: none">• from low altitude ~1000' AGL (target definition)• from a higher altitude 2000'-2500' AGL (provide perspective for ground team orientation) <p>Plan for completion of all mission docs (incl 104a/b) Check w Snakeye on 122.775 prior to entering airspace for any last min changes. Monitor 123.025 while in airspace. Alb Ctr: 126.45</p> <p>Deliverables -- Documentation – 104, 104a/b – describe search/photo approach techniques used. Provide expansive comments – even for routine operations – e.g., events, weather, turbulence, sun angles, etc. If feasible, include in WMIRS “Sortie Files”, a track log from Foreflight or aircraft G1000. Upload pictures (check accuracy of headings) (104b/picture metadata). bcphotos@azwg.org (per the instruction sheet) Briefing/Debriefing</p> <p>This briefing sheet serves as the sortie briefing. Call the AOBD immediately upon return to let me know if you located missing ordnance and then again to debrief (520-xxx-yyyy) once the documents are completed and uploaded to WMIRS and all photos downloaded, processes and uploaded to bcphotos@azwg.org</p>								

There are several sections to the sortie briefing. The first section will list all of the tasks for this sortie based upon information from the ICS233 Task Manager and may include links to attached files. The aircrew will need to click each of the links to download each attached file which will likely include OPS Plan in a .pdf, route in an image file or Google Earth .kml, and waypoints in a Google Earth .kmz or .kml file that can be loaded into ForeFlight. Notice the link to the “Virtual Command Post”. The aircrew will receive this link in the briefing email. This link will connect them to the Virtual Command post via Zoom.

ICS204 – Sortie Briefing

SORTIE TASKING / BRIEFING: 22-T-5017 / A0004								
Sortie	Callsign	Depart AOR Destination	ALL TIMES IN ZULU				Crew	Remarks
			ETD	ATD	ETA	ATA		
A0004 2022-05-15	CAP290 N9890E KFFZ	KFFZ Alt3 AOR KFFZ	1330		1530		Rebello, Aloysius Clarence (485004) - MP (480) 310-7529 crebello@cox.net Silvester, David P (333784) - MO (480) 238-2574 david.silvester@az305.net Shields, Donald G (643288) - MS (480) 225-6834 donald.shields@az305.net	

This is the overview of the current sortie. When the sortie briefing email is generated, it will be sent to all the aircrew members that are listed in the CREW section above. Remarks may include information that is not part of the ICS233 Task information.

Aircrew credentials and contact information are sourced from CAPWATCH.
 Mission Staff contact information is also sourced from CAPWATCH.

ICS204 – Sortie Briefing

ICS 204 - OTHER SORTIES								
Sortie Mission	Callsign	Depart AOR Destination	ALL TIMES IN ZULU				Crew	Remarks
			ETD	ATD	ETA	ATA		
22-T-4797 A0013 2022-05-28	CAP230 N930CP KDVT	DVT Practice Area DVT	1400		1530		Ricker, Joel M (622254) - MP (602) 478-2378 mike.ricker@azwg.org	Complete SAR training for Arvizu. GRID, ELT, Route.
22-T-5015 A TBD 2022-05-28	CAP255 N655CP KPRC							

These sorties MIGHT conflict with your sortie. Not all missions use CACTUS, therefore, no sorties would be visible in this report. CAP aircraft from other Wings, might be in the area, without an associated sortie in CACTUS. Maintain vigilance.

This section contains other sorties that are scheduled about the same time period as the current sortie, regardless of mission. CACTUS does not exclude conflicts based on geography and only knows about sorties that are entered into CACTUS. This section may help the pilot's situational awareness of what other aircraft are flying at about the same time even if they are not on the same mission. This also helps mission staff, since they might not know what aircraft are flying on separate missions.

ICS204 – Sortie Briefing

ICS 203 - MISSION STAFF

Position Title	CAPID	First Name	Last Name	Email Address	Cell Phone
IC	455322	James	Quinn	JQuinn3@gmail.com	(972) 571-6713
AOBD	622254	Joel	Ricker	mike.ricker@azwg.org	(602) 478-2378

Contact information for key mission staff. Not all mission staff appear in this list. See the ICS203 for the entire list. However, this is the basic information that the aircrew generally needs.

Mission Staff contact information is also sourced from CAPWATCH.

ICS204 – Sortie Briefing

ICS 205 - COMMUNICATIONS PLAN

Type	Channel ID	Function	Designator/Channel	Notes
VHF-FM Analog	TDFM:	Primary Air / Ground	R31 - HAVASU	Wheel UP/ OP Normal Calls - Maintain Communications every 30 Min
VHF-FM Analog	TDFM:	Emergency Channel to Monitor IF 911 Situation occurs	Coast Guard - 16	ONLY Monitor after on Duty CAP IC Notified of 911 Situation
VHF-FM Analog	TDFM:	Back up Communications with AOBD	TEXT MESSAGE	Back up Communications with AOBD
VHF-FM Analog	TDFM:	Back up Channel AIR/ GROUND	TAC 1	Monitor all Times Back up to River bridge Base
VHF-FM Analog	TDFM:	Phoenix Area Departure and Arrival Radio Channel	R18 - WHITE TANKS	Maintain Radio Comms With Cactus Command Every 30 Min

The communication plan information covers all the repeaters / channels that are monitored by mission staff. Not all of these channels will likely be used by a single sortie, but this complete list will help the aircrew's situational awareness on potential alternate channels, in case their assigned primary does not work.

ICS204 – Sortie Briefing

ICS 214 - UNIT LOG - SAFETY

COMMAND	DATE (ZULU)	TIME (ZULU)	ENTRY	USER NAME
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Recent log entries by the Safety Officer. This may be blank or may include important last minute information. A general safety message follows on a later slide.

ICS204 – Sortie Briefing

ICS 201/202 - INCIDENT BRIEFING	
MISSION NUMBER:	22-M-0178 Start Date: 2022-05-27
Details:	<p>This is an Air Force Rescue Coordination Center (AFRCC) funded Precautionary Search and Rescue (PSAR) mission conducted with the resources of the Arizona Wing Civil Air Patrol (CAP), along the Colorado River during the July Fourth holiday weekend. Due to the holiday weekend there is expected to be numerous watercrafts will be operating on the Colorado River in the Lake Mohave-Lake Havasu area. On average during peak holiday periods, approximately 300 emergency calls are typically received from this area each day during the Holiday Day weekend, resulting in many saves. This mission allows CAP to provide additional lifesaving services through timely reconnaissance, observation, digital photography, communication, SAR response and interagency coordination.</p> <p>Precautionary SAR along the Colorado river from Location:Sorties will be assigned by the AOBD to fly only water area that LHCPD has jurisdiction over that is the channel and the immediate shoreline within the city limits. Everything else belongs to Mohave County, or San Bernardino County on the CA side of the river. CAP shall establish the northern end of the patrol area as Jopps Landing, as the northern boundary, and about 3 miles south of Contact point as the southern boundary. These points approximate the north and south city limits of Lake Havasu City.</p> <p>Report possible distress/ELT/EPIRBs from holiday river traffic. Most ICP operations will be virtual except for on-site MROs.</p>
Customer Contacts:	<p>AFRCC.Console@us.af.mil primary phone number: 800-851-3051</p> <p>Lake Havasu City Police Department</p>
Initial Resources:	SAR: CAP297, CAP277, London Bridge Squadron
Priorities:	Establish and Maintain Radio Communications with CAP Aircrew and CAP IMT Staff to report to Lake Havasu City Police or River patrol for persons/vessels in distress and as requested to observe by Joint ICP and PD.
Weather:	Warm to Hot Days,Evaluate specific weather on entry of individual sorties. Generally, operations will be conducted only in VFR conditions, with acceptable winds.
Initial Tactical Objectives:	<ol style="list-style-type: none"> 1. Collect Information on situation, mission, resources, maps, forensics, contacts/numbers, and other details to support a safe and timely initial response. 2. Activate Wing Communicator Alert System, for all essential resources, to include the stand up of Incident Command Posts, and teams / aircrews as necessary to support the mission. 3. Employ resources effectively / safely maintaining full accountability of all personnel / equip. 4. Additional objectives as needed.
Last change:	562075: Feller, Aaron R 2022.05.22 00:38 ZULU

ICS201/202 – Big picture of the overall mission.

ICS204 – Sortie Briefing

ICS 215A - SAFETY PLAN

AREA	HAZARD	MITIGATION
AIRCREW	Fatigue, Dehydration, Busy Airspace	Monitor Duty Day Cycle, Monitor Aircrew Rest, Vigilance in busy Airspace, Communicate with Mission Base & ATC, Give PIREPS to ATC. File Flight Plan, Knowledge of local procedures & airports. Personal Limitations of Crew / Aircraft, Icing.
ALTITUDE	Effects of Altitude, Dehydration, and Fatigue	Be observant for effects of Altitude, Drink Plenty of Water, Nutrition before Sorties, DO NOT EXCEED DUTY DAY.
AVIATION WEATHER	Adverse Weather	Monitor Aviation WX via G1000, FSS, Foreflight, etc.
COMMS FAILURE	Lost Communications with Mission Base / ATC	Monitor radio equipment, use lost communications procedures, have a back-up plan.
TFRs	Avoid TFRs	Monitor Aviation WX via G1000, FSS, Foreflight, NWS, NOAA Radio, etc.

General Safety Message. Be safe out there.

ICS204 – Sortie Briefing

[CAPF 104b](#)

Printed: 2022-05-30 20:56:06 ZULU
Prepared By: Combellick, Michael Paul
Contact: paul.combellick@azwg.org

Send Briefing to Air Crew via Email

Hide ICS201 Hide ICS203 Hide ICS204 Other Hide ICS205 Hide ICS214 Hide ICS215A

UnHide ICS201 UnHide ICS203 UnHide ICS204 Other UnHide ICS205 UnHide ICS214 UnHide ICS215A

Hide All UnHide All

Return to the [ICS 204](#)

CAPF104b is a link to the CAPF104b that will be used by the MS/AP after the sortie lands to document their photos. MPs should know that this is available, even if they never use it themselves. “Send Briefing to Air Crew via Email” will send this briefing to the aircrew (and the briefer) via email. The aircrew must be listed in the Crew section of the ICS204 and their email address must be known to eServices. Generally, the aircrew never has to sign into CACTUS as they will receive an email and it has a link to the Zoom session for briefing and the CAPF104b for debriefing.

ICS204 – CAPF104b

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Set refresh rate: There are Refresh Disabled seconds left to refresh.

ICS 204 - ASSIGNMENT STATUS

MISSION: 22-T-5017

Last Refreshed: 20:42 ZULU

CURRENT TIME: 20:42:21 ZULU

[\[ADD SORTIE\]](#)

[What's an ICS 204?](#)



SWR - AZ - Redrock Command (virtual)														
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Hobbs Total (hours)	Timer	Status	Action
					ETD	ATD	ETA	ATA						
	A0002 2022-05-06	CAP247 N447CP KDVT	kdvt Alt3 AOR kdvt	001		1430	1435	1630	1635	Ricker (622254) - MP (602) 478-2378 Dusard (478422) - MO (602) 206-7597 Stevens (678434) - MS (602) 390-0195	2.0		COMPLETED	CAPF 104b
	A0004 2022-05-15	CAP290 N9890E KFFZ	KFFZ Alt3 AOR KFFZ	001		1330		1530		Rebello (485004) - MP (480) 310-7529 Silvester (333784) - MO (480) 238-2574 Shields (643288) - MS (480) 225-6834	0.0		COMPLETED	CAPF 104b
	A0001 2022-05-21	CAP247 N447CP KDVT	dvt BMGR dvt			1500		1700		Shortridge (428450) - MP (602) 680-8429 Barnes (560187) - MO (602) 319-2920 Shoemaker (591329) - MS (781) 462-7791	2.1		COMPLETED	CAPF 104b
	A0003 2022-05-29	CAP265 N365CA KTUS	ktus ktus			1300		1530		Blattstein (530277) - MP (520) 349-5225 Saunders (295305) - PASS (612) 202-2779	0.0		COMPLETED	CAPF 104b

After a sortie lands and the sortie status is changed to DEBRIEFING or COMPLETE, you will see a link on the right side that says “CAPF104b”. The MP should be aware of this feature, but it is normally used by the MS/AP to generate the CAPF104b directly from the meta data in the photographs. Remind the MP that it is available. This link will also appear in the online and email briefing.

CACTUS Sortie Debrief

- Other than the CAPF104b, the aircrew does not need to interact directly with CACTUS after the sortie.
- CACTUS CAPF104b can read the meta data from pictures and write to the CAPF104b very quickly. It can read hundreds of pictures in a minute or so. This would normally take the AP hours to produce a CAPF104b the old school way.
- The CACTUS CAPF104b and Photo Editor is available to any CAP member even if their wing does not use CACTUS.
<https://missions.azwg.org/capf104b>

Questions ?

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