

Northern Rockies Dispatchers' Virtual Workshop
April 26-28, 2022
"Communicate – Clarify – Coordinate – Cooperate"

Tuesday, April 26th

WELCOME/AGENDA/CENTER INTRODUCTIONS

- DISPATCH STEERING COMMITTEE
 - Gaylen Yeates, Chair of Dispatch Steering Committee
 - Sarah Lee, Incident Business Committee Rep to Dispatch Steering Committee
 - Scott Schuster, IC Committee Rep to Dispatch Committee
 - Claire Smith
 - Kat Sorenson, Co-Chair
 - Mark Conway
 - Jesse Turner
- BILLINGS DISPATCH
 - Center Manager: Angie Pollock; Staff: Zach, Crystal, Laura
 - Vacancies: 5; 2 new BLM temporary dispatchers expected May 9th
- BITTERROOT DISPATCH
 - Center Manager: Joy Williamson; Staff: Edward, Kaleigh (In a GIS detail, will return in July); Beau
 - Vacancies: 1 detail (Beau's position); no seasonal vacancies filled this year
- COEUR D'ALENE DISPATCH
 - Center Manager: Melanie Roose; Staff: Cheryl, Bob, Rachel, Haley, Beth, Dana, Tabitha, Karen, Kate, Taylor
 - Vacancies: 2 vacant Lead Dispatch positions: IDL, USFS
- DILLON DISPATCH
 - Center Manager: Dave Mosher; Staff: Claire, Jason, Alex, Helen; ADs: Tammy, Judy, Burt, Jess, Ashley
 - Vacancies: 3 seasonal openings to be filled
- GREAT FALLS DISPATCH
 - Center Manager: Travis Collier; Staff: Elizabeth, Mark Sheila, Whitney, Tammy; AD: Zach
 - Vacancies: 1 outreach open
- GRANGEVILLE DISPATCH
 - Center Manager: Julie Landreth; Staff: Adam, Holly, Paris, Dottie, Sherry
 - Vacancies: 10 to be filled as 30-day emergency hires or IDL hires
- HELENA DISPATCH
 - Center Manager: Kim Beaver; Staff: Ryan, Kelly, Deanna; ADs: Joe, Ann, Susan, Kay, Bonny, Chris, Moe
 - Vacancies: NA
- KOOTENAI DISPATCH
 - Center Manager: Liz Figgins (detailed); Staff: Jamie on a detail, Julie, Alex, Rick, Vicky
 - Vacancies: Lead Dispatcher open early summer
- KALISPELL DISPATCH
 - Center Manager: Sarah Whetzel; Mike Gibbons (outgoing); Staff: Faith, Patricia, Chris
 - Vacancies: 1 Assistant Center Manager
- LEWISTOWN DISPATCH
 - Center Manager: Fonda Knox; Staff: Mark, Jess, Danny, Cailyn
 - Vacancies: IA Lead Aircraft Dispatcher; 2151 Logistics ongoing hiring

- MILES CITY DISPATCH
 - Center Manager: Amy Lancaster; Staff: Kelsey; seasonals onboard in June: Maddie, Kristen, Tim
 - Vacancies: 3; Assistant Center Manager, Lead PFT, GS5 18/8
- MISSOULA DISPATCH
 - Center Manager: Carrie Moore; Staff: Dana, AJ, Ashley, Nicole, Beth, Mel, Maria, Chelsea, 2 seasonals + 1 Job Corps
 - Vacancies: State Dispatcher detail to be filled; 2 vacant USFS seasonals
- NORTH DAKOTA DISPATCH
 - Center Manager: Kevin Kratsch; Staff: funded for 3 positions
 - Vacancies: Center Manager
- NORTHERN ROCKIES COORDINATION CENTER
 - Center Manager: Calvin Miller (for Kathy Pipkin); Staff: Jay, Corey, Roy, Kat, Teresa, David, Hannah, Kate, Ippi, Sherry, Bonny; ADs: Becky, Kate, Matt
 - Vacancies: overhead, crew

FOREST SERVICE UAS PROGRAM | Nate Hillenbrand and Shane Rolston

- POCs: Unmanned System Aircraft Coordinators, R1
 - Nate Hillenbrand: 406-570-2431
 - Shane Rolston: 406-396-3526
- Payment:
 - Code Definitions:
 - 0197WFSE9722: R1 Wildfire Salary and Expense Code
 - 0197NFSE9722: R1 National Forest Salary and Expense code
- Budget Modernization:
 - Prescribed Aerial Ignition Cost information for 2022-2023 prescribed burning season
 - FS UAS pilots: no salary or travel related expenses
 - Cooperator agencies' UAS pilots via agreement: salaries will need to be accounted for
 - Drones are not WCF aircraft yet—no hourly rate
 - See UAS Reference Packet for detailed budget breakdown and scenarios
- Ordering and Coordinating:
 - 3 Missions:
 - Natural Resource: No DOI pilot capability; No IROC
 - Rx: DOI pilot capability; IROC
 - Incident: DOI pilot capability; IROC
 - Helpful Links:
 - UAS NIFC: <https://uas.nifc.gov/>
 - Dispatch Aviation Forms: <https://gacc.nifc.gov/nrcc/dispatch/aviation/avforms.htm>
 - https://road.nwcg.gov/d/_mynxo7nz/road
- Training Forecast:
 - Two in-region classes for 2022-2023: (1) Fire oriented class; (2) Resource oriented class
- Capabilities:
 - Regionally: 12 pilots (including NTDP, UASP, UASP trainees); Complete needs assessment
 - Nationally: 100 pilots (28 Rx); 70 switchblades (4 in R1); 10 DJI M600 with PSD (2 in R1); 4 Alta-X (1 in R1)
- Operating Structure:
 - Part 107: No NOTAM required; Maintain <400' AGL; maintain line of site
 - SGI (Special Governmental Interest) TFR: Allows UAS to fly in TFR
 - Certificate of Waiver or Authorization (COA): Issued to public operators for specific UA activity

- UAS Modules:
 - Ideally, 3-8 person modules across region, hosted geographically
 - Modules fly all mission types and split up to conduct simultaneous missions
- Helpful Links:
 - NRCC Aviation Forms Page: <https://gacc.nifc.gov/nrcc/dispatch/aviation/avforms.htm>
 - Interagency UAS Program Website: <https://uas.nifc.gov/>

FIXED WING UPDATE | Hon Schlapfer

- 2021 R1 recap - busy
 - Fixed wing, assets, air attacks flew 4,327 hours
 - 1,009 missions
 - 3,465 hours for aerial supervision personnel
 - Approximately 18 air attacks
 - 28 TFRs
- 2022 R1 expectations – similar to last year
 - 24-27 fixed wings on contract: exclusive use and call-when-needed
 - 6 scoopers + potential for 2 more, totaling 8
 - Aerial Supervision Program will see continual growth over the next 5 years
 - Contracting: All assets available for resource, detection, aerial supervision through IPT6 and IPT9
 - ATGS availability: RF direction indicates no forest-level ATGS personnel out on assignment
 - CL415s go through NICC under task order; Bridger 415s not IA capable

MT DNRC AVIATION | John Monzie, Deputy Chief, MT DNRC

- 2021 recap
 - Similar to what is expected for 2022
- 2022 expectations:
 - 3 fixed-wing Cessna-type air patrols (Helena, Kalispell, Missoula)
 - 4 Type 2 medium helicopters, MT205s (Helena, Kalispell, Missoula, Billings)
 - Call-when-needed contracts for large air-tankers, seats, scoopers, T1-T3 helicopters
 - Other agreements
 - State aircraft not certified for federal use, unless certified per regional aviation officer
 - No protocols to mobilize scoopers under state program

HELICOPTER UPDATE – SHORT HAUL, HRAPs | Josh Ingle, FS R1 HOS

- POC: Josh Ingle - 406-558-9690; Joshua.Ingle@usda.gov
- 2021 recap
 - 3900 flight hours hosted by R1 USFS with 6500 personnel
 - 11 million gallons of water
 - 300,000 gallons retardant
 - 1 million lbs. cargo
- 2022 expectations
 - General information:
 - Experiencing contract extension issues; call-when-needed option will be utilized
 - Strategic GACC prepo expected to help with resource shortage
 - Type 1 helicopters:
 - 4 large fire support (Helena, Hamilton, Grangeville, Kootenai) – call-when-needed
 - Work with Kat, Hannah, and Josh before any aircraft is released in IROC

- Type 2 helicopters:
 - Nationally: down 2 rappel platforms - anticipate UTFs; standardized staffing to be determined
 - R1: 3 Type 2 aircraft (Libby, Gallatin, Missoula); 67 additional personnel in helitack community
- Type 3 helicopters:
 - R1 USFS: Coeur d'Alene-- call-when-needed; (Helena, Yellowstone)
 - Changes to Mob Guide within GACC
 - NPS capable of assisting with more than medical and extractions
 - National: Down one short-haul helicopter

R1 FOREST SERVICE AVIATION | Phil Ketel

- 2021 recap:
 - Resources limited
- 2022 expectations: Overall numbers on available aircraft are down, fire activity similar to 2021
 - Losing exclusive use air-tankers on contract with states
 - Contracting situation causing less available assets, lowering capacity
 - Potential fuel shortages
 - Personnel shortages-- 3 out of 10 pilots; jumper Sherpas, tanker base, etc.
 - Increased facility and fleet needs
 - Priorities: Finish standardization; continue to advocate for increased capacity
 - Changes expected to CWN resource orders regarding Support Os and A-Dots; more information to come
- Helpful Links:
 - Basic Paracargo How-To (linked on the NRCC Aviation webpage):
<https://gacc.nifc.gov/nrcc/dispatch/aviation/NRCC%20SMKJ%20Para%20Cargo%20SOP.pdf>

MT BUREAU OF LAND MANAGEMENT AVIATION | Bob Flesch

- POC: Bob Flesch – 406-852-4816; bflesch@blm.gov
- 2022 expectations:
 - Locally: 2 Type 3 exclusive use helicopters (Lewistown, Miles City)
 - Nationally:
 - 25 exclusive use helicopters
 - Type 1 (Boise) – vendor for new contract cycle TBD
 - Helitack: 1 program for cargo letdown (in GACC)
 - Aerial Supervision: 1 exclusive use air attack platform, shared with Fairbanks
 - 6 single-engine air tankers (SEATs) with 75-day contracts, extension capabilities
 - UAS use for fire, fuel, other emergency situations - no current pilots due to stand-down
 - Stand-down due to possible information obtained from foreign government
 - Numerous vacancies: Branch Chief, Flight Ops
 - BLM Smokejumper Program: 2 platforms expected (Fairbanks, Boise)

IDAHO DEPARTMENT OF LANDS: AVIATION | Kevin Benton - Aviation Program Manager, IDL

- 2022 Aircraft Configuration:
 - Medium helicopter contract to support Coeur d'Alene helitack program
 - Providing 2 medium Type 2 standard category helicopters (Coeur d'Alene, Lewiston)
 - Fire Boss/SEAT contracts operating out of Coeur d'Alene airtanker base
 - Vendor providing 4 SEATs: 2 in Grangeville, 2 in McCall

- IDL has call-when-needed price arrangement agreements for various platforms:
 - Aerial Supervision, SEATs, T1 T2 T3 helicopter, UAS
 - Agreements via state to state
- Procuring aircraft done through dispatch
- National Guard: ID planning to stand up; NG can provide:
 - Four UH60 Blackhawk helicopters
 - UH72 Lakotas
 - Four trained aircrews to man aircraft

R1 SMOKEJUMPER PROGRAM | Louis Fleming

- POC: (at least 1 EMT on every rove, trauma gear comes standard)
 - Missoula Smokejumpers:
 - Operations: 406-329-4896; Duty Officer Cell: 406-370-5877
 - West Yellowstone Smokejumpers:
 - Operations: 406-646-7691
 - Grangeville Smokejumpers:
 - Operations: 208-983-9588; Duty Officer Cell: 208-451-5468
- R1 Staffing:
 - Missoula: 70 smokejumpers, 3 airplanes
 - West Yellowstone: 26 smokejumpers
 - Grangeville: 30 smokejumpers
- Capabilities:
 - Initial Attack
 - Paracargo Support
 - Place order for aircraft, fixed wing, cargo (FWCA) to MSJC via NRCC
 - For NFES Supplies: order from NRK with special needs
 - “Deliver to Missoula Smokejumpers for paracargo delivery”
 - Follow-up with a call
 - MREs
 - Fresh Food: Place S# order for “Service, Groceries/Sundries” to MSJC via NRCC
 - In special needs: “Place to MT-MSJC,” # of people, # of days, ground contact, A/G frequency, delivery lat/long
 - 24-hour notice
 - Follow-up with a call to Smokejumper Operations
 - JPADS: Autonomously guided paracargo utilized when other aircraft are not an option (i.e. smoke)
 - Blasting

NRCC AVIATION – EXTENSIONS, FREQUENCIES, KNEE-BOARDS | Kat Sorenson, Hannah Page

- 2021 NR recap:
 - 6.6 million gallons retardant pumped (all-time record)
 - Over 5500 A#s generated by dispatch centers
- 2022 Updates:
 - All Dispatch Centers required to use National Standard Kneeboard/Aircraft Dispatch Form (PMS250)
 - 2022 Mob Guide to include distance and bearing from all NR LAT/VLAT bases
 - All NR Smokejumper bases requesting boosters can place orders under local NRGPA Prepo incident

- Boost orders will still be ordered as O#, SMKJ; 1 for each smokejumper being requested
- TFRs that impact more than 1 ARTCC require separate TFR for each ARTCC
- Tactical Aviation now available to all centers (resources available on the FAMIT portal)
- Naming conventions for Aircraft Groups in IROC has been established (i.e. SMKJ, HRAP IA Loads)
- Call sign for Helena changing from Helena Fire Desk to Helena Dispatch
- Avoid Airtanker, Type Any Orders
- Short Haul and Rappel Module/Platform ordering
 - Ordered as HE3S (Type 3 Standard) and HE2S (Type 2 Standard) catalog items
 - Ensure specific capabilities are requested (Rappel Capable, Short-Hal Capable) in special needs
 - Choose features from drop-down in order as well
- Filling with single resource
- Prevents future rostering (a-dots)
- Appropriate for CWN, but not for EXU aircraft
- NR Aviation Status Page
 - UserName: acstatus
 - Password: nrac4883
- Aircraft Conflict Reporting:
 - Document on NRCC website
 - Does not take the place of a SAFECOM where warranted
- Microsoft Teams and FireNet discussion
 - To use simultaneously, open FireNet in browser and Teams in app
 - Some functions limited when on browser
- Useful links
 - Aircraft Conflict Report:
<https://www.nwccg.gov/sites/default/files/committee/docs/iasc-draft-aircraft-conflict-report.pdf>

Wednesday, April 27th

EMPLOYEE RESILIENCY | Michelle Reugebrink

- POC: Michelle.Reugebrink@usda.gov; 530-906-0917
- Mindfulness Based Stress Reduction (MBSR)
 - Guided Meditation: full body scan, visual imagery (5 senses)
 - 20/20/20 Rule: every 20 minutes, cast gaze 20 feet out
 - Breathing: 3-2-6 Breath-- breathe in for 3 seconds, hold for 2 seconds, breathe out for 6 seconds
 - Body scan
- Benefits of Mindfulness:
 - Less stress, Greater happiness, improved emotional stability, more empathy and kindness, increased concentration, enhanced immune system, balanced blood pressure, better sleep quality
- Resources:
 - Books: Taming Your Gremlin (Carson), Full Catastrophe Living (Kabat-Zinn), Wherever You Go There You Are (Kabat Zinn), Mindsight (Siegel), Self-Compassion (Neff), The Mindful Path To Self-Compassion (Germer), Discover Your True North (George),
 - Apps: Taming Your Anxiety, Breathe 2 Relax, Calm, Productive Study and Work Timer
 - Other: Mindfulness coloring books, Mindful Magazine, YouTube Guided Breaks

NORTHERN ROCKIES SEASONAL OUTLOOK | Steve Ippoliti, Predictive Services Meteorologist

- POC:
 - Steven Ippoliti, Incident Meteorologist: Steven.Ippoliti@usda.gov; 406-329-4703
 - End of June: Moving to Southern Area Coordination Center; Mike will be summer replacement
- Current conditions:
 - Precipitation: drier than average
 - Temperatures: cooler than average
 - Drought monitor: below average
 - Snowpack: above 100th percentile
 - Dead Fuel Moistures: dry; indicative of historic larger fires
- 2022 expectations:
 - La Nina: started last year, currently ongoing
 - 59% chance La Nina will continue into fall, but may go close to neutral ENSA
 - Neutral: May, June, July-- 33-40% chance above average temperatures
 - June and July conditions will be dependent upon May conditions
- Program Update
 - New 7-day Significant Fire Potential in May along with NFDRSv4 (potential outages may occur)
 - Will utilize Fuel Model Y

NICC NATIONAL UPDATES | Derrek Hartman

- POCs:
 - Center Manager: Vacant
 - ACM BLM: Sean P
 - ACM FS: Derrek Hartman – 208-296-0986; derrek.hartman@usda.gov
 - Admin Support: Vacant
 - NAC: Kim Owczarzak
 - Meteorologists: Jim and Nick
 - Intelligence: Megan (Intel PM) and Teri (Intel Officer)
 - Fire Analyst: Steve Larrabee
 - CODs: David, Sean, Meagan M, Marshall
 - Leads: Matt, Charlie, Nicole, 1 vacant USFS position
 - Floor: Greg, Jason, Wde, Perry, Scott, Will, Blake, Nick T, 1 vacant position, 2 vacant USFS positions
- 2021 recap:
 - June 22: PL4 (2nd earliest since 1990)
 - July 14: PL5 (3rd earliest)
 - Sept 20: PL4 (longest duration in PL5 since 1990)
 - Sept 28: PL3 (longest duration in PL5 and PL4 combined = 99 days)
 - Early December still had over 1,000 personnel committed to incidents and IMT1 committed
 - COVID 19/FEMA Vaccination support with EMTs, IMTs, and Support Personnel utilized
 - Significant incidents:
 - OR: Bootleg Fire @ 400,000 acres
 - CA: River Complex; Calder, Monument @ 200,000 acres each; Dixie @ 963,000 acres (single largest in CA)
 - CO: Marshall Fire, started Dec 30
 - National Mob Guide Update:
 - 2022 edition, change process, lessons learned now available on NICC website
 - NICC Functions:

- (1) Operations (ordering)
 - Scoopers and SEATS
 - Six T3 multi-engine CL-415 scoopers available on CWN contract (NICC to monitor)
 - SEATs/Fire Bosses: EXC contracts
 - BIA Fire Boss in Bemidji and Deer Park WA
 - BLM 4 Fire Bosses in AK
 - 34 BLM nationally funded SEATs for 2022
 - Lead Planes/ASMs
 - ASM/LPs: 19 (not all staffed at once due to days off, etc.)
 - Agency pilots
 - Contract pilots (3)
 - Coordination for national coverage
 - Helicopters Type 1 & 2
 - Exclusive Use
 - T1L: 29 – contract protested; no EXU; USFS will cover daily rate
 - T2S: 31 – contract protested; EXU contract extended through fiscal year
 - Call When Needed: When requesting aircraft, utilize special needs
 - Type 1 limited: 58
 - Type 2 standard: 15
 - Type 2 limited: 43
 - Infrared Program
 - NIROPs:
 - Agency Owned: King Air 200, Cessna Jet no longer operational, Aircraft 3
 - Exclusive Use: Tennax with 2 platforms
 - Call When Needed: 4 vendors with a total of 5 planes
 - USFS: Cobra Helicopters (Redding and Lancaster CA)
 - CO State: Pilatus PC 12s Multi-mission Aircraft (MMA)
 - Large Transportation (NICC Jet)
 - Exclusive Use contract awarded yearly (mandatory availability 6/15-9/15)
 - International: Solicitation includes mandatory travel to both Canada and Mexico
 - Crews
 - Type 2 Contract: To be dispatched by NICC; contracts and resources in IROC by May 30
 - Type 2IA Contract
 - Requests/Name Requests
 - Justification needed
- (2) Predictive Services
 - Predictive Services Oversight Group: Short-term plan (STP), Long-term plan (LTP)
 - Fire Analyst Position at NICC
 - Intel: IMSR is man-made document; 24-hour operation
 - Website needed
- (3) Airspace
 - 2021 Review of Safecomms – Airspace Deconfliction (The Big 2)

- Airspace Congestion: low visibility, lack of communication, lack of airspace deconfliction
- Airspace Procedures: incorrect freqs, lack of SA, incorrect procedures with the FTA
- For policy and procedural changes, airspace issued 3 IAIBs for 2021
 - 1st IAIB: realigned our reporting procedures for manned and unmanned intrusions
 - 2nd IAIB: TFR management and considerations (good stewards of the air)
 - 3rd IAIB: Issuing duplicate TFRs when multiple ARTCCs are affected
- Additional Notes
 - IAIB issued to change NOTAM acronym (change to Notice to Air Missions)
 - TFR should not be lower than the highest terrain within the TFR
- Helpful Links:
 - National Mob Guide Change Process Info:
 - https://www.nifc.gov/nicc/mobguide/change_process/change_process.html

NRCC CREWS, EQUIPMENT, OVERHEAD | Ray Robinson, David Walks

- POCs: Current POCs out on details; new POCs TBD
- AIMS: At-Incident Management Support Branch Process Flows
 - STEP 1: Dispatch—USFS only; identifies need
 - STEP 2: Engage AIMS – Call duty phone 720-473-4105; send resource order to SM.FS.WOAIMS@usda.gov
 - STEP 3: AIMS Assignment – AIMS lead will assign during business hours; contact AIMS duty phone for after hours
 - STEP 4: AIMS Execution – EERAs/LUAs initial contact within 3 hours; commercial within 2 hours
 - STEP 5: Fill Information & Records – Tracking tool utilized for updated information
 - STEP 6: Transitions -- AIMS team lead coordinates with incoming BT lead/INBA for workload cutoff and transition
- 2022 NRGAs Solicitation Plan: engines, pumper cats, skids, soft tracks, water tenders, and weed washing units
- IROC Equipment changes:
 - Engine Type 6: ENG6
 - Water Tender Support: WTS
 - Dozer Type 2: DZR2
 - Excavators Type 3: EXC3
 - Heavy Equipment Task Force: TASK-HETF
- 2021 Northern Rockies Crew and Module Statistics (include both mobilization and demobilization)
 - All resources, in-area incidents:
 - T1: 73 assignments, 990 days assigned, 13.94 days per assignment.
 - T2IA: 234 assignments, 2,668 days assigned, 12.02 days per assignment.
 - T2: 138 assignments, 2,051 days assigned, 16.03 days per assignment.
 - Camp: 76 assignments, 1,291 days assigned, 16.98 days per assignment.
 - Suppression Modules: 104 assignments, 846 days assigned, 8.64 days per assignment.
 - T1 Wildland Fire Modules: 8 assignments, 76 days total, 10.83 days per assignment.
 - T2 Wildland Fire Modules: 31 assignments, 350 days assigned, 12.5 days per assignment.
 - NRGAs resources, in-area incidents:
 - T1: 33 assignments, 421 days assigned, 13.18 days per assignment.

- T2IA: 125 assignments, 1,374 days assigned, 11.08 days per assignment.
 - T2: 35 assignments, 324 days assigned, 9.82 days assigned.
 - Camp: 29 assignments, 485 days assigned, 16.74 days per assignment.
 - Suppression Modules: 71 assignments, 397 days assigned, 5.84 days per assignment.
 - T1 Wildland Fire Modules: 1 assignment, 1 day assigned, 1 day per assignment.
 - T2 Wildland Fire Modules: 10 assignments, 53 days assigned, 5.30 days per assignment.
 - Out-of-area resources, in-area incidents:
 - T1: 40 assignments, 568 days assigned, 14.2 days per assignment.
 - T2IA: 109 assignments, 1,294 days assigned, 13.20 days per assignment.
 - T2: 103 assignments, 1,727 days assigned, 18.18 days per assignment.
 - Camp: 48 assignments, 793 days assigned, 17.25 days per assignment.
 - Suppression Modules: 33 assignments, 449 days assigned, 15.49 days per assignment.
 - T1 Wildland Fire Modules: 7 assignments, 76 days assigned, 10.83 days per assignment.
 - T2 Wildland Fire Modules: 21 assignments, 297 days assigned, 16.5 days per assignment.
 - NRGBA resources, out-of-area incidents:
 - T1: 20 assignments, 225 days assigned, 11.84 days per assignment.
 - T2IA: 12 assignments, 92 days assigned, 7.66 days per assignment.
 - T2: 1 assignment, 12 days assigned, 12 days per assignment.
 - Camp: 4 assignments, 66 days assigned, 16.53 days per assignment.
 - Suppression Modules: 13 assignments, 181 days assigned, 15.12 days per assignment.
 - T1 Wildland Fire Modules: none.
 - T2 Wildland Fire Modules: 3 assignments, 44 days assigned, 14.67 days per assignment.
 - UTF'd Requests-- In GACC:
 - Crew, Type 1: 162
 - Crew, Type 1 or Type 2 Any: 10
 - Crew, Type 1 or Type 2IA: 85
 - Crew, Type 2: 71
 - Crew, Type 2 Any: 32
 - Crew, Type 2 IA: 272
 - Crew, Type Any: 1
 - Crew, Camp: 81
 - Module, Suppression: 30
 - Module, Wildland Fire, Type 1: 26
 - Module, Wildland Fire, Type 2: 36
 - UTF'd Requests-- Out of GACC:
 - Crew, Type 1: 2
 - Crew, Type 1 or Type 2 Any: 1
 - Crew, Type 1 or Type 2IA: 8
 - Crew, Type 2: 3
 - Crew, Type 2 Any: 0
 - Crew, Type 2 IA: 6
 - Crew, Type Any: 0
 - Crew, Camp: 85
 - Module, Suppression: 48
 - Module, Wildland Fire, Type 1: 49
 - Module, Wildland Fire, Type 2: 44
- 2022 Expectations:
 - Type 2 IA Contract Crews: good to go for this year; last year contract expired (with extensions)

- Type 2 Crews: Like Type 2 IA crews, they are self-sufficient
- State of MT—Two Type 2 IA/Type 2 Contract Crews: Only available for MT or ID; agency-specific EERA potential
- National Guard: 12 crews last year
 - Take 3-4 days to mobilize
 - Resources not available until Governor signs emergency declaration
 - Not self-sufficient: must provide food, clothing, shelter
- Crew Coordinator assistance with prioritizing crews
- Seven Type 1 Crews available this year
- Staffing changes: Ross accepted another position; advertisement out now; please advertise
- Deer Lodge Prison Crew
- Critical Mission Group on same order
- AEMTs, EMTs, Paramedics are limited
- Priority Trainees will be available-- work with Melissa Wegner for PT availability

NORTHERN ROCKIES CACHE | Anthony Krause

- 2022 Expectations:
 - Supply replacement may be challenging—pump parts, oil, gloves, hot food containers, helmets
 - Pantry is full—will try to be efficient when issuing
 - Currently working on plans to keep bringing supplies in
 - Trucking limitations expected to be problematic—local contract is now a nationally mandated contract
 - Demobilization challenges: dropping semi-trailers, no one will rent semis now
 - Lack of place for detailers to stay
 - Will work closely with Ops to understand priorities re: crew assignments
 - Kits-- 50:1 on high pressure pump kit; data will be disseminated when received
 - Ordering will be the same as last year: IROC to Cache
 - Radio kits: Prepo with starter kits, but no longer 7.5V battery
 - Battery kit provides recharging station to charge repeater
 - Hoping to order battery kits and starter kits (each starter kit gets 2 battery kits)

FIRE BUSINESS UPDATE (BLM, BIA, UFSFS) | Sarah Lee, Amanda Boatright, Deanna Crawford

- Forest Service POC: Deanna Crawford
 - 2022 Status:
 - AIMS has done some CPAs for portable toilets, handwash stations, tents, yurts
 - Tents and yurts will close May 2 or 9-- all awarded by June 1
 - On dispatch priority list, available to interagency partners
 - AIMS tracker updated in FireNet
 - Computer Equipment: IT FS BPA awarded 1-2 weeks ago-- No EERAs for computer equipment
 - Flex fleet:
 - Last year: Utilized 30 vehicles-- GSA schedule done under RSV through GSA via EESA
 - 2022 changes: Incident-only EERAs for flex fleet
 - Season-long rentals need to be BPA with IRA requisition
 - 30 days for delivery-- rented monthly @ \$900/month/vehicle + delivery and pickup fee
 - Large fire support incidents must go through IAS

- NR NWCG POC: Sarah Lee, BLM Rep to NWCG Incident Business Committee (Chair)
 - 2022 National Update
 - ASD Pay Plans: USFS and DOI are identical; both issued this month
 - Not combined due to different signature levels
 - 2.42% increase (same as regular increase received through Presidential Order)
 - Leveled positions for Critical Incident Stress Management Leader to a K, CISM Member to H, PIO Tech to E, Fire Investigation Team Leader to K, Medical Unit Leader to L
 - No changes to yellow book: Potential change to days off (follow agency policies)
 - Complex Incident Management: Complex Finance Section Chief taskbook/PD complete
 - Command and General Staff to NWCG taskbooks/PDs complete
 - UEIDs now being utilized (Unique Entity Identifiers) for federal procurements
 - Federal OWCP opened special claims unit for wildland firefighters
 - Updating GSA's 297 form (shift ticket)
 - No changes to NERV: only 25% payment packages submitted—continued concerned about off-road vehicles not being utilized; Off-road vehicles difficult to acquire
 - Geographic Area Update
 - All Northern Rockies supplements supplied on 4/15; now posted on website
 - Chapter 10: MT DNRC EERC payrates updated
 - Chapter 20: removed bus crew carriers and portal hand-wash stations from GA solicitations
 - Added fuel-tender and weed-wash under USFS
 - Removed contracting specifications from RIMS; Chapter 50: use local resources
 - Chapter 30: provided clarifications on incident replacements for teams
 - Chapter 50 (MT): rate update for local govt engines, water tenders, ambulances, medical equip.
 - Meal-breaks no longer required if unable to take them
 - Chapter 50 (ND): new rates for ambulance and medical equipment
 - Website updates: links, information re: heavy equipment taskforce
- BIA POC: Amanda Boatright
 - 2021 Recap:
 - Moved Fort Peck under Lewistown: getting radio connection established (maybe) this season
 - Will work to update other locations once Lewistown completed
 - BIA is short Contracting Officers; contact Amanda with EERA needs to ensure timely signature
 - BIA is teleworking; call office and Amanda will provide appropriate POC numbers
 - Regional office predominantly teleworking—has been working well for fire season
 - Expecting limited capacity next month
- BLM POC: Sarah Lee
 - Few vacancies in contracting—experienced Fire Contracting Officer is currently at state office
 - Rumor that all BLM fire contracting going through NIFC—not agency-wide
 - Organizational Changes:
 - Ops Officer-- Corey Buhl (was State AFMO)
 - State AFMO-- Craig Howells (was E MT and Dakotas District FMO)
 - Ongoing workforce development:
 - Converted all Engine Captains from Career Seasonal GS7s to PFT GS8

- New OPM series: BLM seeking to include Dispatch (IA and Logistics, and Logistics support)
- Mandated pay increase information TBD
- Lack of facilities and lack of support positions affecting hiring firefighters
- BLM Orange Book: currently in final review process

Thursday, April 28th

IROC PROGRAM | Amy Lancaster, Melinda Brogden, Cheryl Dickson, Julie Polutnik

- [IROC Program Recording](#)
- Helpful Links:
 - IROC Catalog Updates:
<https://famit.nwcg.gov/sites/default/files/news/IROCCatalogUpdates2022-Final.pdf>
 - IROC Quick Reference Cards:
<https://famit.nwcg.gov/node/2465>
 - IROC Creating/Managing Rosters:
https://iroc.nwcg.gov/kb_view.do?sys_kb_id=225270831bddb890ebf20f6fe54bcb46#

NATIONAL INTERAGENCY COMPUTER-AIDED DISPATCH SUBCOMMITTEE (NICADS) | David Lee, Carrie Moore

- POC: Carrie Moore, R1 NICADS Representative – 406-829-7050; carrie.moore1@usda.gov
- WildCAD-e: Web-based next generation CAD (target release date: Spring 2023)
 - Contractors: Bighorn, SAIC
 - Highlights: mobile access, all-hazard/ LE data integration, updated mapping interface, help desk support
 - Video for more information and application demonstration:
<http://player.vimeo.com/video/657529370>
 - NICADS will release newsletter for updates

DISPATCH TRAINING COURSE REVISIONS; POSITION DESCRIPTIONS & JOB SERIES | Gina Dingman

- POC: Gina Dingman, Eastern Great Basin Coordination Center (Manager); Dispatch Position & Curriculum Management Subcommittee (Chair)
- Dispatch Training Course Revisions:
 - D-110: expected NWCG standardization by Sept/Oct
 - Use updated course: Great Basin webpage > Training > D-110
 - D-310: via IROC, transitions 310 from RAWS to IROC (exp Feb/March)
 - Alpha course completed
 - Beta-course sent to NWCG for standardization; utilize Great Basin webpage until complete
 - D510: held in Tucson April 2 and Oct (80 new spv quals trainees expected); will be held again in 2024
 - D311 IA Dispatcher: currently building 4-5 hour course re: basics of WildCAD
 - Expected to integrate with simulations (Spring 2023)
 - D312: will begin building after D311 structure is complete
- Position Descriptions and Job Series
 - Concerns are being directed to agency admins (NMAC and NIFC)
 - Seeking to maintain 90 days and encourage experiential diversity in hiring
 - Expecting OPM direction re: 455, 462, 2151 series analysis in May (potential new fire series)

EQUIPMENT CONTRACTING SUPPORT | Celina Cash, Brian Webber, Ryan Patrick, Dana Bangart

- POCs:
 - Celina Cash: Contract Coordinator, NERV
 - Brian Webber: 120-day detail as a Program Specialist (Northern Rockies Contractor Liaison with R1 Contract Ops)
 - Ryan Patrick: 120-day detail as a Management Analyst with WO Strategic Planning, Budget, and Accountability's Budget Formulation and Congressional Justification Branch
 - Dana Bangart: Contracting Officer for Fire Equipment
 - Dale Newby: 120-day detail as a Contract Operations Specialist (R1 Contract Ops)
 - Dianne Sigler: 120-day detail as a Human Resource Specialist with the WO National Forest Systems
- The New AQM – Procurement and Property Services (PPS)
 - Zones: PPS GA supporting designated regions and stations for service, supply, construction and A&E contracting, and property management
 - Contracting Service Area (CSA): Unit with a procurement zone supporting either service and supply OR construction and A&E contracting for a defined group of Forests and/or stations
- Incident Procurement Operations (IPO)
 - Mission: To provide incident support resources on a National basis to all Interagency Cooperators through appropriate procurement mechanisms
 - Responsibility: Delivery of the agency's pre-season and at-incident (urgent/emergency) program of work
- IPO Equipment and Services Branch (ESB)
 - Mission: Coordinates the agency's pre-season needs for equipment and services contracts supporting Fire and Aviation Management Contract Ops; includes the I-BPA program and support across the Directorate, if necessary
 - Zones:
 - East Zone: R1, R2, R4, R8, R9, National, NERV
 - POCs: Kim Luft, Jeff Gardner, RaShauna Workman, Randy Sadler, Dana Bangart, Taylor Jones
 - West Zone: R3, R5, R6, R10
- 2022 Solicitation Plan: engines, pumper cat, skids, water-tender, weed washing units
- AIMS (At-Incident Management Services) Branch
 - POC: Ronald Schilz, Branch Chief
 - 2022 Focus:
 - Tier 3 procurement:
 - AIMS will develop procurement instruments for the resources not on an existing contract or IBPA (i.e. laptops, internet services, commodities and routine commercial services/supplies)
 - AIMS will work towards establishing formal tools to allow dispatch the ability to place orders directly without the need to enlist a warranted contracting professional first
 - At-incident support:
 - AIMS will serve as the initial point of contact for new, emerging, and initial attack incidents when buying teams are not assigned or available and a warrant exceeding the micro-purchase threshold is needed
- NERV – National Emergency Rental Vehicles
 - Components of NERV

- Enterprise: reservations, cancellations, provides vehicles, sets store location/hours, provides agreements
 - USFS: administration, website, collects user packets, pays invoices, no access to reservations
 - Users & Dispatch: makes reservations, utilize vehicles, submit user packets, document damage
- Purpose of NERV
 - For incident personnel with established need (RO), who have no other means of acquiring transportation
 - Pool vehicle usage (max rental 120-days)
 - Emergency-use only (no Rx, training, preparedness)
 - Not for self-sufficient Overhead resources without a need for HD vehicle
- Benefits of NERV:
 - Accessible to multiple agencies, state, National Parks, military, and FEMA
 - Access to HD trucks—2 hour confirmation weekdays (closed on weekends)
 - Claims are processed by the NERV team
 - Available to non-self-sufficient users
- NERV Process:
 - Phase 1: Vehicle pick-up/Set-up (upon NERV approval):
 1. Email: sms.fs.nerv@usda.gov
 2. Set up the cover sheet: enter information on the top line and boxes on the top right
 3. Take the RO to the local Enterprise Rental Center and provide RO to the Agent
 4. Keep the Rental Agreement you are given from the Agent
 5. Consolidate all 3 documents (PDF format is required for all documentation, including pictures)
 - Phase 2: Vehicle Use
 - Phase 3: Vehicle Return/Close Out
 1. Return the vehicle to an Enterprise location
 2. Keep the package of documentation you have been compiling
 3. Scan all the documents to one PDF format file in this order:
 - a. Cover Sheet(s)
 - b. Rental Agreement (all pages)
 - c. Resource Order(s)
 - d. Damage Documentation
 - e. Incident Inspection Sheets, if available (not mandatory)
 4. Send all documents in one PDF file to: sms.fs.nerv@usda.gov
- Useful resources:
 - NERV FireNet site: <https://nerv.firenet.gov>
 - SOP: <https://www.nwcg.gov/sites/default/files/committee-correspondence/ibc-m-21-01-nerv-sop.pdf>
 - Enterprise Help Desk: 844-665-4702
 - Roadside Assistance: 800-307-6666 *not entirely useful; call Enterprise number on Rental Agreement
 - NERV e-mail: sm.fs.nerv@usda.gov
 - NERV phone number: 208-390-4868
 - NERV website: <https://sites.google.com/a/firenet.gov/nerv/home>

NRCC INTELLIGENCE COORDINATION | Kate Holsapple

- POC: Kate Holsapple: 406-329-4886; kate.l.holsapple@usda.gov
- File Storage Options/ITDO Updates from Fire IT Community Engagement Meeting with ITDO group
 - Themes: interagency operability (network, hardware, radio, phones, etc.)
 - Robert Putnam (ITDO Lead)
 - 2022 Updates:
 - Pinyon external collaboration option-- must complete form and receive Supervisor approval prior to creation of collaborative folder; external collaborator will need Box account
 - Currently several centers testing collaborative folders.
 - Issues relayed to CIO: DOI must access folders through web app; document editing issues; no state user access; GSA email account issues
 - Pinyon External Collaboration Information: <https://usdacts-myit.fed.onbmc.com/dwp/app/#/knowledge/KBA00106758/rkm>
- Next Generation Sit/209
 - Current SIT status:
 - Currently under a 5-year O&M contract
 - Next generation efforts are under way
 - Recently joined FamAuth
 - SIT-209 Historical data
 - Daily reporting starts mid-May
 - Future of SIT
 - Cloud-based
 - Total mobility
 - Modern interface/user-friendly
 - More integration
 - More robust reporting capability
 - Potentially a geospatial aspect
 - NR 209 Requirements
 - No changes for submission requirements
 - NR Intel Desk is POC for all 209 access within GACC
 - Kate Holsapple: 406-329-4886; kate.l.holsapple@usda.gov
 - Teresa Sage: 406-329-4884; tsage@nps.gov
 - NR Mob Guide – Chapter 60: <https://tinyurl.com/5n8b3ets>
- Incident Prioritization
 - Fires comparison matrix now on Risk Management Assistance (RMA) dashboard
 - Process:
 1. Incidents prioritized low/moderate/high on IPW and submitted to intel at NR or MAC
 2. Then input to Criterium Plus software (total value and ranked)
 3. Intel uses IC's 209s and other resources for edits
 4. Report initial priority list to MAC call for adjustments adjust
 - Fire Comparison Matrix intent:
 - Combines GIS data on suppression difficulties, severe fire weather, plans and businesses, population density, critical infrastructure, municipal drinking water, commercial timber
 - Produces standardized comparison at national and local levels
 - Streamlines day-to-day commitment to shorten analysis time (3-4 hours is typical)
 - Some zones interested in this process and pilot projects are being implemented

- Website Modernization
 - Currently in the requirements gathering phase
 - FY2023: earliest build start time
 - Local centers to tier from GACC sites
- NFDRS Transition
 - WIMS – full transition to NFDRSv4 by May 31
 - Previous NFDRS versions no longer available
 - Fuel Model Y is the new G
 - All RAWS need to have FM Y active in WIMS station catalog
 - Many Predictive Services products will not run without FM Y
 - If WIMS is down, 7-day and many other Predictive Services products won't work
 - 7-day significant Fire Potential Product
 - NRGAs-specific: Updated all PSA dryness levels
 - National effort to transition 7-day to work with NSDRFv4
 - 80% there, but still working some things out
 - Y-based forecast data stream is the biggest piece missing
 - Expect periodic outages as bugs are worked out
- The future: current focus is ensuring a smooth transition
 - New Fire Danger and Weather system (FEMS- Fire Environment Management System) will allow capability for multi-display viewing of RAWS and weather
- Helpful Links:
 - Link to 7-day significant fire potential:
<https://fsapps.nwcg.gov/psp/npsg/forecast/#/outlooks?state=sideBySide&gaccId=5>
 - Pinyon External Collaboration Information: <https://usdacts-myit.fed.onbmc.com/dwp/app/#/knowledge/KBA00106758/rkm>
 - RMA Dashboard:
<https://nifc.maps.arcgis.com/apps/MapSeries/index.html?appid=c5bc811ee22e4da0bde8abec7c20b8b4>

VIRTUAL EXPANDED DISPATCH & VIRTUAL NIGHT RADIO COVERAGE | Travis Collier

- 2021 Recap:
 - Pine Grove Fire (5,000-acre growth due to cold front)
 - Had 5-6 fires being managed by expanded dispatch (at capacity)
 - Moved to IA dispatch due to expanded having 3 EDSTs and trainees
 - Obtained a CAT (County Assistance Team)
 - Continuous UTFs for dispatch positions; IROC waiting for UTF and re-ordering
 - Utilized a virtualize expanded in AK – assembled full team, had briefing, fire continued to grow
 - Fire ended at 17,000 acres, but virtualized expanded went well
 - Cold-front, short storms hindered growth
 - Utilized Virtualized Supervisory Trainee Dispatcher + Supervisory Dispatcher
 - Morning calls and briefing occurred emphasizing crews needing 3-4 day advanced notice
 - Radio/Internet
 - Telex system
 - Combined console use across Bozeman, Dillon, Helena, etc.
 - Shared night dispatch depending upon incident complexity – appx 40 days of night dispatching
 - Virtual Dispatch

- COVID exposure last year forced virtual functionality
- Trained ADs and militia in expanded virtual to ensure preparedness
- Having bank of cell phones and tech ready for virtual/remote workers beneficial
- Expanded chat set up in Teams to encourage communication

WORKSHOP CLOSING COMMENTS & NCSC UPDATES | Kathy Pipkin

- National Coordination System Committee POCs:
 - POCs:
 - Kathy Pipkin, Chair
 - Shawn Petersen, backup
 - Ongoing Projects:
 - Every resource category given an identifier: resources must be added for NWCG with definition
 - Re-defining Module, Faller so IROC can add capability for agency Fallers to be rostered
 - NWCG Extraction Aircraft document: edit requests sent to aircraft desk email for adjudication and approval
 - Fair-Share Analysis Cost Tool
 - Reminders:
 - AD FireNet accounts must be logged into to maintain activation
 - Security training completion and certificate sharing with Supervisor
 - When IMT leaves incident, incident documentation reverts to Dispatch Centers. Communicate with host agencies if transfer of documents is needed
 - Join FireNet NR_Dispatchers Team for consolidated information; request access directly from Team, owner's Dispatch Center, or via email to Kathy.Pipkin@usda.gov