

1 Crews

2 Crew Typing

3 There are four types of crews that are recognized within the Southwest Area:

- 4 1. Type 1 IHC Crews — Interagency Hotshot Crews (IHC) meeting the minimum and
5 exceeding the crew standards for national mobilization per the 2016 Standards
6 for Interagency Hotshot Crew Operations (SIHCO), Appendix A Type 1 crew
7 qualification column. The Appendix C, Annual IHC Mobilization Checklist must be
8 submitted to the GACC prior to the crew becoming available for national dispatch.
- 9 2. Type 2 with Initial Attack capability (Type 2IA) — Crews meeting the minimum
10 crew qualification requirements for Type 2IA in the *Wildland Fire Incident*
11 *Management Field Guide (WFIMFG) crew matrix, PMS 210, April 2013*. These
12 include agency regulars and interagency assembled, the Southwest Fire Fighters
13 (SWFF), and state sponsored fire department crews. These resources can be
14 ordered to be self-sufficient.

15 The administration guidelines for Southwest Fire Fighter (SWFF) crews are found
16 in the SWFF Crew Management Handbook.

- 17 3. Type 2 — Agency regulars and interagency combined, Arizona and New Mexico
18 State Department of Corrections Inmates and fire departments, and SWFF crews
19 meeting the Type 2 crew standards, but not the minimum Type 2IA crew
20 standards found in the WFIMFG.

21 *Arizona State Forestry Crews and New Mexico State Forestry Inmate Work Crews*
22 *(IWC)* - Administering guidelines for these crews are found in the Arizona State
23 Lands and New Mexico State Forestry Crew Management Guidelines. These crews
24 are only available within their home state. They are dispatched with tools,
25 transportation, and a Department of Corrections Security Officer. These crews do
26 not participate in the crew dispatch rotation. The crews abide by the length of
27 assignment and work/rest guidelines.

- 28
- 29 4. Camp Crews — SWFF and Arizona Department of Corrections Inmates.

1 **INTERAGENCY CREW QUALIFICATIONS - Minimum Crew Standards for National Mobilization**

Minimum Standards	Type 1*	Type 2 with Initial Attack Capability	Type 2
Fireline Capability	Initial Attack – Can be broken up into squads, fireline construction, complex firing operations (backfire)	Initial Attack – Can be broken up into squads, fireline construction, firing to include burnout	Initial Attack – fireline construction, firing as directed
Crew Size	18-22	18-20	
Leadership Qualifications	Permanent supervision: Supt: TFLD, ICT4, FIRB Asst Supt: STCR or TFLD, CRWB, and ICT4 3 Squad Bosses: ICT5 2 Senior Firefighters: FFT1	Crew Boss: CRWB 3 Squad Bosses: ICT5	Crew Boss: CRWB 3 Squad Bosses: FFT1
Language Requirements	All senior leadership, including Squad Bosses and higher, must be able to read and interpret the language of the crew as well as English.		
Experience	80% 1 season	60% 1 season	20% 1 season
Full-Time Organized Crew	Yes (work and train as a unit 40 hours per week)	No	No
Communications	8 Programmable radios	4 programmable radios	
Sawyers	4 certified as FAL2 and 50% of crew certified as FAL3 or better.	3 agency qualified	None
Training	As required by the <i>Interagency Hotshot Crew Guide</i> or agency policy before assignment	Basic firefighting training and/or Annual Fireline Safety Refresher Training before assignment	Basic firefighting training and/or Annual Fireline Safety Refresher Training before assignment
Logistics	Crew level agency purchasing authority	No purchasing authority	No purchasing authority
Maximum Weight	5,300 lb		
Dispatch Availability	Available nationally	Available nationally	Variable
Production Factor	1.0	.8	.8
Transportation	Own transportation	Transportation needed	Transportation needed
Tools and Equipment	Fully equipped	Not equipped	Not equipped
Personal Gear	Arrives with: Crew first aid kit, personal first aid kit, headlamp, 1-qt canteen, web gear, sleeping bag		
Personal Protective Equipment (PPE)	All standard designated fireline PPE		
Certification	Must be annually certified by the local host Unit Agency Administrator or designee before being made available for assignmt	N/A	N/A

2 *An Interagency Hotshot Crew (IHC) is a Type 1 crew that exceeds the Type 1 standard
3 as required by the *Interagency Hotshot Crew Operations Guide* (2016) in the following
4 categories:

- 5 • Permanent supervision with 7 career appointments (Superintendent, Assistant
6 Superintendent, 3 Squad Bosses).

1 • IHC's work and train as a unit 40 hours per week.

2 • IHC's are a national resource.

3 N/A = Not applicable

4 **Type I Interagency Hotshot Crew list**

5	Crew Name	Unit	Superintendent	Cell Phone	Home Base
6	Black Mesa	AZ-ASF	Frank Auza	(928) 245-8652	Overgaard, AZ
7	Blue Ridge	AZ-COF	Brian Frisby	(928) 606-1026	Happy Jack, AZ
8	Carson	NM-CAF	Tim Memmer	(575) 741-0522	Taos, NM
9	Flagstaff	AZ-COF	Bill Kuche	(928) 606-2438	Flagstaff, AZ
10	Fort Apache	AZ-FTA	Brian Quintero	(928) 205-9459	Whiteriver, AZ
11	Geronimo	AZ-SCA	Julius Hostetler	(928) 961-3978	San Carlos, AZ
12	Gila	NM-GNF	Dewey Rebbe	(575) 574-0468	Reserve, NM
13	Globe	AZ-TNF	Dean Whitney	(928) 961-6144	Globe, AZ
14	Mesa	AZ-TNF	Patrick Moore	(602) 509-8021	Mesa, AZ
15	Mormon Lake	AZ-COF	Matt Caouette	(928) 607-4166	Flagstaff, AZ
16	Mt. Taylor	NM-CIF	Chris Brashears	(505) 401-1471	Grants, NM
17	Navajo	AZ-NAA	Vann Smith	(928) 205-1696	Fort Defiance, AZ
18	Payson	AZ-TNF	Mike Schinstock	(928) 600-2535	Payson, AZ
19	Prescott	AZ-PNF	Darin Fisher	(928) 713-1307	Prescott, AZ
20	Sacramento	NM-LNF	Matt Barone	(575) 921-9266	Sacramento, NM
21	Santa Fe	NM-SNF	David Simpson	(505) 231-4831	Santa Fe, NM
22	Silver City	NM-GNF	Marcus Cornwell	(575) 654-4288	Silver City, NM
23	Smokey Bear	NM-LNF	Beau Jarvis	(575) 491-7765	Ruidoso, NM
24	Zuni	NM-ZUA	Todd Etsate	(505) 870-3056	Zuni, NM

25 *Current Chair of the SWA IHC Committee is Mike Schinstock (Payson IHC Superintendent)*

26

27 **Type 2IA and Type 2 Crew list**

28	Dispatch	Sponsoring	Name of	No. of Crews	Assembly
29	Center	Unit	Crew	Available	Point
30	Arizona	A1S	Bear Jaw	1	Flagstaff, AZ
31	Arizona	A1S	Flagstaff Fuels	1	Flagstaff, AZ

1	Arizona	A1S	Winslow State Forestry	2	Winslow, AZ
2	Arizona	A2S	Escudilla State Forestry	2	Springerville, AZ
3	Dispatch Center	Sponsoring Unit	Name of Crew	No. of Crews Available	Assembly Point
5	Arizona	A4S	Globe State Forestry	1	Globe, AZ
6	Arizona	A4S	Perryville State Forestry	1	Goodyear, AZ
7	Arizona	A4S	Yuma State Forestry	1	Yuma, AZ
8	Arizona	A5S	Lewis State Forestry	1	Phoenix, AZ
9	Flagstaff	COF	Northern AZ Interagency	1	Flagstaff, AZ
10	Flagstaff	HOA	Hopi	2	Kykotsmovi, AZ
11	Flagstaff	NAA	Navajo Scouts	3	Ft. Defiance, AZ
12	Phoenix	PMA	Pima	2	Sacaton, AZ
13	Phoenix	SCA	San Carlos	5	San Carlos, AZ
14	Phoenix	TNF	Tonto Regulars	1	Mesa, AZ
15	Prescott	PNF	Yavapai Apache	1	Camp Verde, AZ
16	Show Low	FTA	Fort Apache	3	Whiteriver, AZ
17	Show Low	ASF	Apache Sitgreaves Regs	1	Show Low, AZ
18	Tucson	A3S	Douglas State Forestry	1	Douglas, AZ
19	Tucson	A3S	Florence State Forestry	1	Florence, AZ
20	Tucson	A3S	Fort Grant State Forestry	1	Fort Grant, AZ
21	Tucson	A3S	Tucson 1 State Forestry	1	Tucson, AZ
22	Tucson	CNF	Coronado Crew 5	1	Tucson, AZ
23	Tucson	GID	Safford AZ-GID	1	Safford, AZ
24	Tucson	GID	Aravaipa	1	Sierra Vista, AZ
25	Williams	KNF	Northern AZ Interagency	1	Williams, AZ
26	Williams	TCA	Truxton Canon	1	Peach Springs, AZ
27	Albuquerque	ADO	Albuquerque BLM Regs	1	Albuquerque, NM
28	Albuquerque	CIF	Acoma	1	Grants, NM
29	Albuquerque	CIF	Magdalena	1	Magdalena, NM
30	Albuquerque	N6S	Inmate Work Crews (IWC)	6	Los Lunas, NM
31	Albuquerque	N6S	Returning Hero's	1	Santa Fe, NM

1	Albuquerque	RNA	Ramah	1	Ramah, NM
2	Albuquerque	ZUA	Zuni	2	Zuni, NM
3	Dispatch Center	Sponsoring Unit	Name of Crew	No. of Crews Available	Assembly Point
5	Alamogordo	BBP	Los Diablos	1	Big Bend, TX
6	Alamogordo	MEA	Mescalero	2	Mescalero, NM
7	Santa Fe	N6S	Atalaya	1	Santa Fe, NM
8	Santa Fe	SNF	Santa Fe Regulars	1	Santa Fe, NM
9	Santa Fe	SNF	Las Vegas	1	Las Vegas, NM
10	Santa Fe	SNF	Mora	1	Mora, NM
11	Santa Fe	SNF	Jemez	1	Jemez, NM
12	Taos	JIA	Jicarilla	1	Dulce, NM
13	Taos	NPA	Taos Snowballs	1	Taos, NM
14	Taos	N2S	Red River Fire Chasers	1	Red River, NM
15	Taos	TAD	Taos BLM	1	Taos, NM

16 **Camp Crew list**

17	Dispatch Center	Sponsoring Unit	Name of Crew	No. of Crews Available	Assembly Point
19	Arizona	A5S	Adobe State Camp Crew	1	Phoenix, AZ
20	Flagstaff	NAA	Navajo	1	Ft. Defiance, AZ
21	Phoenix	PMA	Pima	2	Sacaton, AZ
22	Phoenix	SCA	San Carlos	5	San Carlos, AZ
23	Show Low	FTA	Fort Apache	3	White River, AZ
24	Williams	TCA	Truxton Canon	1	Peach Springs, AZ
25	Albuquerque	CIF	Acoma	1	Aocma, NM
26	Albuquerque	CIF	Magdalena	1	Magdalena, NM
27	Albuquerque	RNA	Ramah	2	Ramah, NM
28	Albuquerque	ZUA	Zuni	3	Zuni, NM
29	Alamogordo	MEA	Mescalero	1	Mescalero, NM
30	Taos	JIA	Jicarilla	1	Dulce, NM

1 **Type 1 IHC Dispatch and Mobilization**

2 Within GACC and on lands adjacent to the GACC, the closest forces concept will be
3 utilized. For Type 1/IHCs, if the closest crew is on an “Available Day Off (AD)” status, the
4 SWCC will mobilize another Type 1/IHC who is on duty and available within the area,
5 i.e., the travel distance to the incident is no more than 100 miles further than that of the
6 “AD” crew.

7 *Out-of-GACC Dispatch Rotation* – The SWCC maintains an out of GACC dispatch rotation
8 list for these crews. The rotation gives available crews an equal opportunity to be
9 dispatched. The lists will be published and updated on the SWCC website SIT300 page.
10 The following dispatching criteria will apply:

- 11 • Type 1 IHC crew status, as indicated on the status board in the Coordination
12 Center, will always be “Available,” “Committed,” “Available/Day Off,”
13 “Unavailable”, or Mandatory Day Off.” The request for the next crew in rotation
14 will be placed by the SWCC to the crew’s servicing dispatch center. If the dispatch
15 center fills the request with a different crew, the crew that was next will lose their
16 place in the rotation and move to the filling crews’ place in the rotation.
- 17 • The filling dispatch center must confirm the fill information within 1 hour from
18 the time the request is placed.
- 19 • A crew will be placed on “Committed” status as soon as they are confirmed as a
20 fill by their dispatch center. If the request is canceled before the crew reaches its
21 destination, the crew will not lose their place in the rotation.
- 22 • Crews will be placed on “Available” status when they become available nationally.
23 Crews becoming available at the same time will go on the “Available” list in the
24 order they were last dispatched.
- 25 • Out-of-area rotation guidelines will be adhered to whenever possible. However,
26 large aircraft transport logistics, time constraints, cost consideration, values at
27 risk and suppression tactics at the incident may make it necessary to use the
28 closest crew(s) available, regardless of their position on the rotation list.
- 29 • Crews assigned to an incident in-area will not lose their place in the out-of-area
30 rotation list.

31 *Get-away Times*

32 Generally, Type 1 IHC crews shall mobilize within 2 hours of receipt of orders during
33 their availability period. If a longer timeframe is needed, the SWCC shall be notified
34 immediately and a determination will be made whether to place the request to a
35 different crew.

1 *Mobilizing via Aircraft* – When mobilizing via aircraft, the ordering unit will determine if
2 they want the crew carriers to chase and catch up with the crew. If authorization is
3 granted, the crew will mobilize maintaining the minimum Type 1/ IHC composition.
4 When mobilizing by the USFS NIFC large contract jet, each crew may be limited to 20
5 personnel on the jet due to the contract language with the vendor. If a crew is funded
6 for more than 20 personnel, communication shall occur between the local center,
7 SWCC, and NICC to determine if the extra passenger(s) are allowable. A Request by the
8 filling crew to send additional members via commercial airlines must be approved by
9 the ordering unit.

10 *Tools and Equipment*

11 IHC will transport their tools and equipment when they are mobilizing by ground
12 transportation to the incident as stated in the SIHCO.

13 When the crew is transported by fixed wing aircraft, the crew will not fly with their
14 tools. Authorization to transport chain saws on a fixed wing aircraft will be authorized
15 by the pilot and aircraft vendor. If approval is granted, the saws shall be purged prior to
16 loading on the aircraft.

17 When Type 1 IHC crews are delivered by aircraft, the receiving unit should be prepared
18 to authorize rental vehicles or provide transportation. Additionally, the host unit shall
19 provide firing equipment, hand tools, chainsaws (4 kits), 10 gallons unmixed gas, 5
20 gallons of bar oil, 2 cycle mix for 10 gallons of gas, and MRE's.

21 **Type 2IA and Type 2 Crew Dispatch and Mobilization**

22 The requests will be placed with the dispatch center(s) with available crews. They will fill
23 the requests utilizing their crew dispatch rotation (if applicable). The SWCC will try and
24 maintain equitability in distribution of crew requests, but will reserve the right to place
25 requests for closest/most readily available crews based on date and time needed and
26 the urgency of the situation.

27 Crew bosses shall ensure compliance with crew qualification standards, safe
28 transportation, and travel using a cost-efficient route to the incident. To facilitate
29 compliance with the crew standards, each crew will consist of a minimum of 18 but not
30 more than 20 persons including overhead, trainees, and firefighters. If a crew is going to
31 exceed twenty (20) personnel, SWCC must be notified and the sponsoring agency fire
32 staff shall provide justification.

33 The crew boss should have at least 6 copies of the passenger and cargo manifest and all
34 other paperwork completed prior to departing recruiting unit. All crewmembers will
35 have a legitimate government (Federal, State, etc.) issued identification card during the
36 incident assignment.

1 Transportation and all equipment will be inspected, inventoried, and documented prior
2 to mobilization. The transportation must be inspected by a qualified inspector to ensure
3 adherence to safe transportation policy. Transportation of petroleum products and
4 other hazardous fuels will be transported in compliance with the *Interagency Hazardous*
5 *Transportation Guide for Gasoline, Mixed Gas, Drip-Torch, and Diesel, PMS 442.*

6 Within the Southwest Area, crews will be mobilized “with tools” unless specifically
7 ordered not to bring tools and must be documented in the special needs block on the
8 ROSS crew request. If the crew is driving to an out of the geographical area incident,
9 they will travel with tools, water and MRE’s.

10 Crews ordered through the NICC are NOT dispatched with hand tools when they are
11 transported by aircraft. If tools are needed, they should be ordered separately as a
12 supply item. If they are driving to an incident, they shall travel with tools, unless the
13 ordering unit documents on the resource order request not to bring tools. The tools will
14 be transported in a manner so they do not pose a hazard to personnel.

15 If the crew is going to travel by aircraft, chain saws or other equipment with fuel tanks
16 and fuel carrying containers must be emptied and purged with an inert gas prior to
17 arrival at the airport or mobilization center. Some commercial airlines may refuse to
18 transport chain saws or hazardous material; be prepared to provide alternative
19 shipping. NO combustible materials in motorized equipment, containers, or fusee’s may
20 be loaded aboard an aircraft.

21 **Camp Crew Dispatch and Mobilization**

22 Camp crews will be dispatched with a standard configuration of one crew supervisor,
23 one camp crew squad boss, and eight crewmembers, unless a different configuration is
24 ordered by the incident. Any deviation from the standard will be identified in the special
25 needs block on the ROSS request. A moderate fitness level rating is the minimum for
26 each person on the crew per the SWFF Handbook.

27 The “SWFF Crew Management Handbook” guidelines charge home/sponsoring units
28 with the administration, management, and outfitting the crews. The camp crews aren’t
29 self-sufficient and will require logistical support if they are resting overnight en-route to
30 or demobilization from the incident.

31 **Crew Representatives (CREP)** - It is the discretion of the sponsoring agency on whether
32 to assign a crew representative to a Type 2 crew. The CREP is responsible for the
33 administrative and logistical matters pertaining to the crew. Crew representatives
34 assigned to crews will remain with the crew(s) and not take other incident assignments.
35 They shall furnish a report to the crews sponsoring unit upon completion of the
36 assignment. Reference “SWFF Crew Management Guidelines.”

1 Mobilization Centers

2 The Mobilization (Mob) Centers in the Southwest Area are located in Albuquerque, NM,
3 and Mesa, AZ. These centers are an extension of the SWCC and will be activated by the
4 SWCC.

5 The SWCC will notify the Mob Center Team Leader to activate the Mob Center. The
6 purpose for the opening will be communicated to the team leader and he/she will
7 determine the number of personnel needed to accomplish the objective.

8 When crews are mobilizing by the contracted large aircraft transport, the home dispatch
9 center will be advised of the ready to load time (RTL) and aircraft estimated time of
10 arrival when it becomes known. Resources need to be at the Mob Center no later than
11 3 hours prior to the RTL time to allow manifesting, weighing, and driving time from the
12 Mobilization Center to the airport.

13 The crew and resource's servicing dispatch center is charged with obtaining
14 transportation to and from the Mob Center unless instructed otherwise. SWCC will
15 relay the demobilization travel itinerary details to dispatch centers when it becomes
16 known for crews and resources returning to the southwest area from an out of region
17 incident assignment. If no transportation is available, the home dispatch will work with
18 SWCC to obtain the transportation.

19 Buses and other transport to pick up resources from the Mobilization Center or the
20 airport will arrive at the Mob Center at least 2 hours prior to the pick-up time.
21 Inspection of buses should occur at the "Point of Hire", but in some cases, the vendor
22 may dispatch the bus with driver direct to the Mob Center due to the bus driver's
23 driving limitation. Invoicing of buses may occur at the Mobilization Center when the bus
24 is released.

25 Crew leaders, superintendents, and/or chief-of-party should:

- 26 • Establish telephone contact with the Mobilization Center when en-route and
27 provide an estimated time of arrival. Albuquerque Mob Center (505) 346-
28 7904/7905. The Phoenix Mob Center (480) 457-1551. If there is no answer,
29 contact SWCC crew desk.
- 30 • Have their manifests and all other paperwork completed prior to arrival at the
31 Mobilization Center. The recruiting unit will complete everything on the crew and
32 cargo manifest except the body and cargo weight, and total weight. This will be
33 done by Mobilization Center personnel.
- 34 • Refer to Page 30 for *Standard Cubes, Weight, and Gear Policy for all Personnel*
35 *(Excluding Smoke Jumpers, Rapellers, and Helicopter Managers)*
- 36 • Fuel and clean out vehicles prior to arrival at the Mobilization Center.

- 1 • Check in immediately with the Mobilization Center Manager or coordinator/load
2 master. Keep the crew together, preferably inside vehicles, until check-in is
3 completed and a location designated for unloading personnel.
- 4 • When vehicles will remain at the Mobilization Center after departure, turn over
5 the vehicle keys to the Mob Center personnel.

6 The Mobilization Center Manager or designated Mobilization Center personnel will
7 ensure that personnel departing on aircraft comply with all regulations regarding
8 transportation of hazardous materials (i.e. petroleum products, fusees, etc.) prior to
9 loading.

10 The Mobilization Center will not assume the responsibility of the recruiting unit for
11 screening and outfitting of resources (i.e. boots, gloves, etc.). Discrepancies noted will
12 be brought to the attention of the Southwest Coordination Center Manager for
13 documentation and a decision on continued use of the resource.

14 “Sack lunches” shall be provided to crews by the recruiting unit. If a sack lunch isn’t
15 provided, relay the information back to the SWCC. A sack lunch or hot meal may be
16 provided by the Mobilization Center when an extended delay in departure occurs.
17 Mobilization Centers require 4 hours advance notice to supply a meal or sack lunch for a
18 crew.

19 **Staging and Prepositioning at Units or a Mobilization Center**

20 Resources in staging at local units and at the Albuquerque and Phoenix-Mesa-Gateway
21 Mobilization Centers will be paid for the number of hours commensurate with the
22 expectations of being in “Ordered Standby”. When staging personnel are in ordered
23 standby, they are expected to be completely ready to respond to an incident within a
24 matter of minutes. Fire personnel should expect to be compensated for their time away
25 from home but business rules and policy are restrictive from offering guaranteed
26 standby hours. Compensable standby must be determined by fire indices and unit
27 specific response levels. When resources are being staged at mobilization centers in
28 the Southwest, the Southwest Coordinating Group will determine Ordered Standby
29 hours as part of the regular MAC calls.

30
31 Unit specific ordered standby should be determined by ordering agency. If not
32 previously notified by SWCC, units hosting prepositioned resources on regional monies
33 must contact SWCC for current direction from the SWCG related to ordered standby
34 hours.

35
36 The following are uniform policy guidance:

- 1 • Compensable time shall be limited to those times when an individual is held by
- 2 directions or orders, in a specific location, fully outfitted and ready for assignment
- 3 • Individuals are not entitled to standby compensation for time spent eating when
- 4 work is not being performed. This applies even when the individuals may be
- 5 required to remain at the temporary work site.

