Color Country Interagency Fire Management Area



Color Country Interagency Fire Center

Color Country Interagency Fire Center (CCIFC) response area is approximately 13.2 million acres of Federal, State, and Private Lands. CCIFC dispatches for the following agencies: Color Country District Office BLM (CCD) Grand Staircase Escalante National Monument BLM (GSENM), Arizona Strip District Office BLM (ASD), Dixie National Forest (DIF), Zion National Park (ZIP), Glen Canyon National Recreation Area (GLP), Bryce Canyon National Park (BRP), Cedar Breaks National Monument (CBP), Grand Canyon-Parashant (PAP), Vermillion Cliffs National Monuments BLM (ASD), Pipe Spring National Monument (PIP), Southern Paiute Field Office BIA (SPA), Fish and Wildlife Services (FWS), Utah Division of Forestry, Fire, and State Lands (SWS) which includes the five southwest counties of Utah and multiple municipalities, and State of Arizona (A2S2).

The 2020 Energy Release Components (ERC) remained in the ninetieth percentiles during the majority of the fire season, setting several record highs. Most agencies remained in severity conditions into November. Fire season started in early May and continued through the beginning of November. Southern Utah did not receive the monsoons as normal, causing extended drought conditions. Due to the below normal precipitation and above normal temperatures in the fall, the Southwest State FF&SL extended their closed fire season through November 30th. The Coronavirus (COVID 19) add another level of complexity to the 2020 fire season.

There were 397 fires for 88,398 acres this season. Human caused fires accounted for 64% of all fires and 35% of the total acres burned. The Southwest State of Utah accounted for 49% of the human caused fires and only 26% of the acres burned. Color Country BLM accounted for 22% of the human caused fires with 65% of the acres burned. Color Country resources responded to 678 smoke reports this season: 397 wildfires, 67 incorporated assists, and 214 false alarms. Color Country hosted four Type 3 Incident Management Team (IMT) and one Type 2 Incident Management Team. Joe Harris's Type 3 IMT was assigned to the Veyo West, then reassigned to Turkey Farm, and then reassigned to the Cottonwood Trail fires. Dameon Julander' s T3 IMT was assigned to the Arizona Strip Field Office.

Color Country Interagency Fire Management Area was the host of 5 exclusive use and 1 surge aircraft for 2020:

- T1 Helicopter CDC HT-95B DIF
- T2 Helicopter CDC H-468 (Surge Aircraft) DIF
- T3 Helicopter SGU H-7BS ASD
- Air Attack CDC AA-0FD CCD
- 2 SEATs CDC T-806 & T-892

Color Country Air Center/Cedar City Tanker Base pumped a total of 2,092,690 gallons of retardant this fire season.

- St. George Temporary Tanker Base 1,330,228 gallons
- Cedar City Tanker Base 762,462 gallons

2020 was the first year for the Incident Resource Ordering Capability (IROC) program. This posed quite a few challenges. Dispatchers did a great job of learning the program with mostly on-the-job training. CCIFC processed approximately, 633 aircraft, 147 crew, 589 equipment, 961 overhead, and 3,036 supplies orders in IROC.

Color Country Fire Management Area 13,215,352 Acres

Agency	<u>Acres</u>
Color Country District BLM	2,733,215
Paria River District BLM	<u>2,419,256</u>
CCD Total	5,152,471
Arizona Strip District BLM	1,980,997
Grand Canyon- Parashant NM (BLM Only)	939,213
Vermillion Cliffs NM	<u>293,680</u>
ASD Total	3,113,890
Arizona - State	206,209
Arizona - Private	<u>137,928</u>
Arizona Total	344,137
Southern Paiute Agency Kaibab Reservation Shivwits Reservation Cedar Band Reservation Indian Peaks Band Reservation SPA Total	120,798 28,154 2,050 <u>425</u> 151,427
Dixie National Forest	1,547,007
Forestry, Fire, and State Lands	101,720
Unincorporated Private	<u>1,359,216</u>
SWS Total	1,460,936
Zion National Park	148,732
Glen Canyon National Recreation Area	1,254,429
Cedar Breaks National Monument	6,155
Bryce Canyon National Park	35,968
Pipe Springs National Monument	40
Rainbow Bridge National Monument	160
NPS Total	1,445,484
CCIMA Total	13,215,352

2020 CCIFC FIRE STATISTICS



DIXIE NATIONAL FOREST												
Ranger District	Natural Fires	Total Fires	Total Acres									
Pine Valley	7	157.9	7	1,981.5	14	2,139						
Cedar City	9	45.6	11	19.4	20	65						
Powell	1	0.1	4	0.6	5	0.7						
Escalante	6	4.6	4	0.4	10	5						
Total	23	208	26	2,002	49	2,210						



UTAH DIVISION OF FORESTRY, FIRE, AND STATE LANDS													
County	Natural	Natural	Human	Human	Total	Total							
County	Fires	Acres	Fires	Acres	Fires	Acres							
Beaver	2	114.2	9	34.3	11	1,495							
Garfield	1	1.0	2	1.1	3	2							
Kane	6	0.9	9	2.8	15	3.7							
Iron	8	106.0	51	2,527.0	59	2,633							
Washington	5	37.8	55	5,434.9	60	5,473							
Total	22	260	126	8,000	148	8,260							

COLOR COUNTRY DISTRICT BLM												
Field Office	Natural Fires	Natural Acres	Human Fires	Human Acres	Total Fires	Total Acres						
Cedar City	19	2,898.6	24	858.1	43	3,843						
St. George	11	439.0	27	19,314.6	38	19,830						
Total	30											
PARIA RIVER DISTICT BLM												
Field Office	Natural Fires			Total Fires	Total Acres							
GSENM	12			0.0	12	52						
Kanab	18	5,541.2	5	68.6	23	5,610						
VCNM	0	0.0	0	0.0	0	0						
Total	30	5,593	5	69	35	5,662						
CCD Total	60	116	29,172									





NATIONAL PARK SERVICE

Park/NM NRA	Natural Fires	Natural Acres	Human Fires	Human Acres	Total Fires	Total Acres
Bryce Canyon	0	0.0	3	0.3	3	0.3
Cedar Breaks	0	0.0	0	0.0	0	0
Glen Canyon	1	0.1	2	27.0	3	27
Zion	2	0.2	4	0.4	6	0.6
Total	3	0.3	9	28	12	28



	ARIZONA STRIP DISTRICT BLM												
Field Office / Natural Natural Human Human Total Tota													
Monument	Fires	Acres	Fires	Acres	Fires	Acres							
Arizona Strip	22	8,043.0	39	8,548									
GCPNM	3	37,641.1	0	0	3	37,641							
VCNM	5	1.3	3	0.3	8	2							
Total	30	45,685	20	506	50	46,191							



STATE OF ARIZONA											
Natural Natural Human Human Total To											
Fires Acres Fires Acres Fires Ac											
State/Private	2	2,246.6	10	209.9	12	2,457					
Total	2	2,247	10	210	12	2,457					



	SOUTHERN PAIUTE AGENCY												
Natural Natural Human Human Total Tot													
	Fires Acres Fires Acres Fires Acre												
Arizona	1	0.1	4	68.9	5	69							
Utah	1	0.1	4	11.5	5	12							
Total	2	0	8	80.4	10	81							



COLOR COUNTRY INTERAGENCY FIRE CENTER											
	Natural	Natural	Human	Human	Total	Total					
	Fires Acres Fires Acres Fires Acre										
Total 142 57,333 255 31,067 397 88,398											

Large Fires

(300 acres or more / Team Fires)

Name	Туре	Start Date	Org.	ASD Acres	AS1 Acres	CCD Acres	DIF Acres	NPS Acres	SPA Acres	SWS Acres	Other Acres	Total Acres	Incident Commander
Basin	3	05/10	ASD	37,639	989							38,628	Ty Mizer
Anderson Junction	3	05/18	CCD		627					158		785	Adam Heyder
Mangum AZ- KNF	2	06/08	KNF	44	184						70,996	71,224	Gesser"s T2 IMT
Rock Path	3	06/25	RID			1,477				44	18,596	20,596	Julander's T3 IMT
Wire Pass	3	06/26	CCD			1,588						1,588	Shawn Peterson
Lund	4	07/04	SWS			121				745		866	Lucas Twitchell
Veyo West	3	07/13	CCD			1,849	11			1,025		2,885	Harris's T3 IMT
Turkey Farm Road	3	07/13	SWS			7,560	1,920			2,513		11,993	Harris's T3 IMT
Big Summit	2	07/13	ELD			5,524				1,612	1,325	8,461	Hicks's T2 IMT
Cottonwood Trail	3	7/19	SWS			1,414				217		1,631	Harris's T3 IMT
Pine Hollow	2	07/29	ASD	6,230	1,257	3,918						11,405	Chadwick's T2 IMT
Cougar	3	8/16	CCD			476						476	Julander's T3 IMT
Greenville	3	08/22	CCD			1,031				70		1,101	George Humphreys

Name	Туре	Start Date	Org.	ASD Acres	AS1 Acres	CCD Acres	DIF Acres	NPS Acres	SPA Acres	SWS Acres	Other Acres	Total Acres	Incident Commander
Baboon	4	08/23	CCD			247				57		304	Rick Serra
Lime	4	09/21	ASD	406								406	George Haslett
Virgin Mountains	2	09/22	SND	5							1,619	1,624	
Veyo Road	3	09/30	SWS			1,475				788		2,263	Adam Heyder
Lava Ridge	4	10/03	CCD			348.1				0.18		248.28	Adam Heyder
Snow Canyon	3	11/06	CCD			596				203		799	Colt Coates

CCIFMA had several fires that started in our neighboring dispatch areas and burned into Color Country. The Rock Path fire started on Fillmore Field Office (Richfield IFC) and burn onto Cedar City Field Office and Utah state lands. The Mangum fire started on the Kaibab N.F (Williams IFC) and burned onto the Arizona Strip District BLM. The Big Summit fire started on Ely District BLM (Ely ICC) and burned onto Cedar City Field Office and Utah state and private lands. The Virgin Mountain fire started on the Southern Nevada District BLM (Las Vegas ICC) and burned onto the Arizona Strip District BLM.

The Basin fire was a natural caused fire that started on May 10th on the Arizona Strip Field Office. The fire transitioned to a type 3 Incident Commander on May 11th. Ty Mizer was the ICT3 and Brandon Davis was the trainee. The fire transitioned down to a ICT4 Micah Fey on May 15th. Final acreage 38,628.



The Veyo West was a human caused fire that started July 13th on the St. George Field Office of the Color Country District BLM. The fire was in approximately one-mile SSW of Veyo, UT. Adam Heyder was the Type 4 Incident Commander and transitioned to Joe Harris's Type 3 Incident Management Team on July 14th. Lyndsay Fonger was the ICT3 trainee. The fire transitioned back to a Type 4 incident command on July 18th. The Veyo West fire was multi-jurisdictional, burning state, private, BLM, and USFS lands Fires final size was 2,885 acres.



The Turkey Farm Road was a human caused fire that started July 13th state land (Southwest Area State). The fire was approximately 2 miles North of St. George, UT. Shawn Jaca was the Type 3 Incident Commander and transition to Joe Harris's Type 3 Incident Management Team on July 16th. Lyndsay Fonger was the ICT3 trainee. The fire transitioned back to a Type 4 incident command on July 19th. The Turkey Farm fire was multi-jurisdictional, burning state, private, BLM, and USFS lands. Fires final size was 11,993 acres.

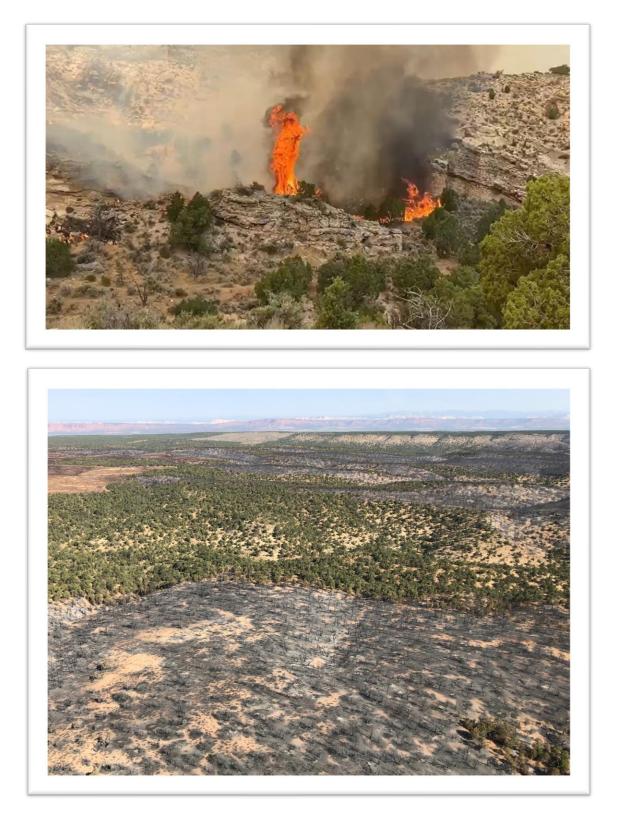




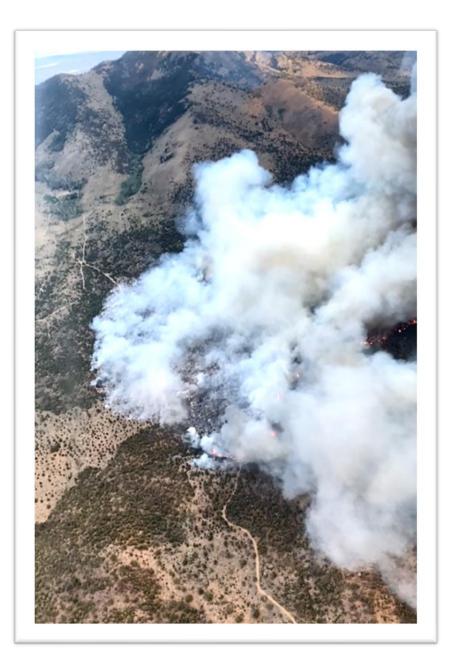
The Cottonwood Trail fire was a human caused fire that started July 19th on state land (Southwest Area State). The fire was approximately twelve miles NNE of St. George, UT off Interstate 15. Adam Heyder was the Type 4 Incident Commander and transition to Joe Harris's Type 3 Incident Management Team on July 20th. Lyndsay Fonger was the ICT3 trainee. The fire transitioned back to a Type 4 incident command on July 21st. The Cottonwood Trail fire was multi-jurisdictional, burning state, private, and BLM lands. Fires final size was 3,303 acres.



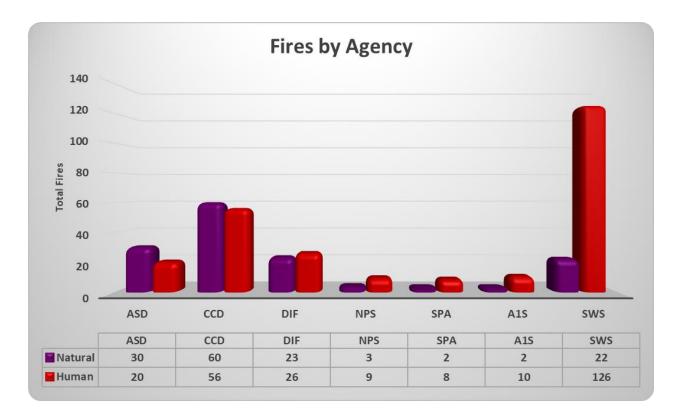
The Pine Hollow fire was a natural caused fire that started on July 29th on Arizona Strip Field Office BLM. The fire transitioned to Brooke Chadwick's T2 Incident Management Team Commander on August 1st. The fire was transitioned back to the local unit on August 7th to Ty Mizer as the ICT3. The Pine Hollow fire was multi-jurisdictional, burning AZ BLM, UT BLM, and AZ state lands. The fires final acreage was 11,405.

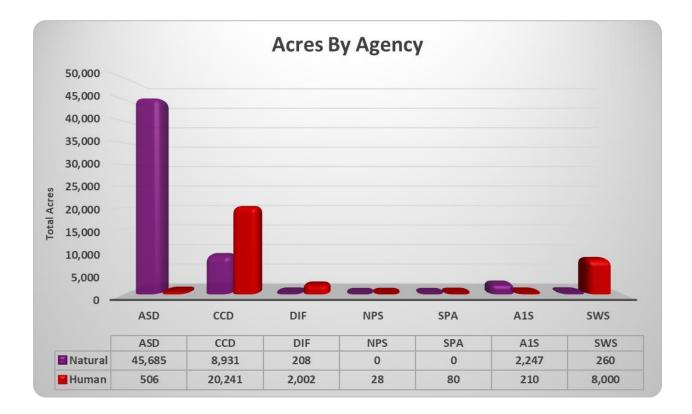


The Cougar fire was a human caused fire that started August 16th on the Cedar City Field Office of the Color Country District BLM. The fire was in Hamlin Valley area, approximately fifty miles NNW of Cedar City, UT. Dameon Julander was the Type 4 Incident Commander and transition to his Type 3 Incident Management Team in the afternoon. Izaak McHenry was the ICT3 trainee. The fire transitioned back to a Type 4 incident command on August 20th. Fires final size was 476 acres.



CCIFC 2020 Fire Season





	Fires by Class Size													
Agency	Α	A B C D E F G												
ASD	28	19	5	5	2	1	2	62						
CCD	64	27	13	6	3	2	1	116						
DIF	41	3	5	0	0	0	0	49						
NPS	10	1	1	0	0	0	0	12						
SPA	7	1	2	0	0	0	0	10						
SWS	77	56	6	4	2	2	1	148						
Class Total	227	107	32	15	7	5	4	397						

A = 0.10 to 0.25 Acres

E = 300 to 999 Acres

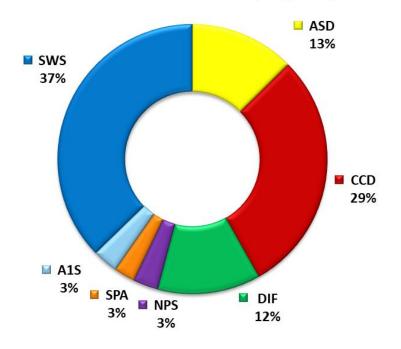
B = 0.26 to 9 Acres

F = 1,000 to 4,999 Acres

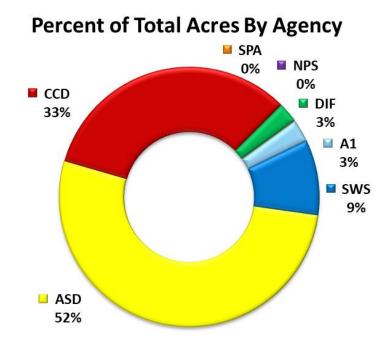
C = 10 to 99 Acres

G = 5,0000 or Greater Acres

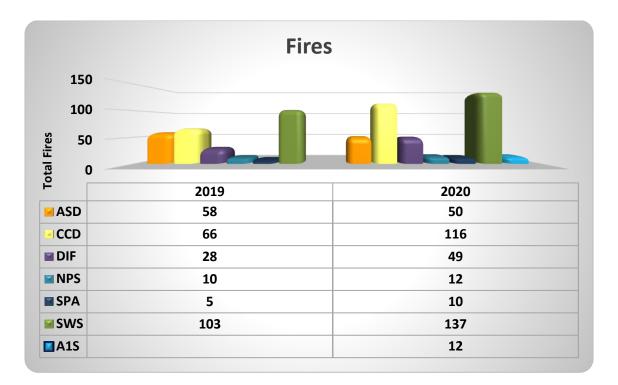
D= 100 to 299 Acres

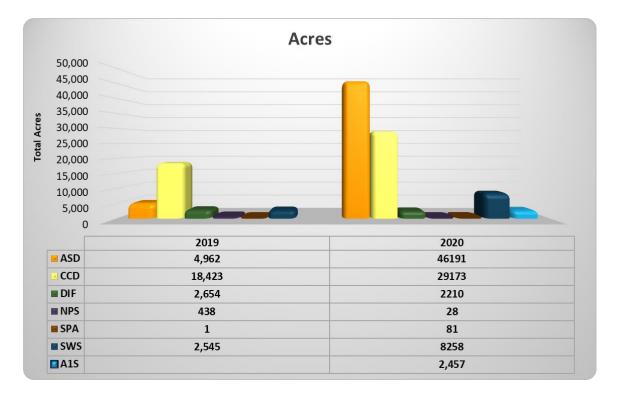


Percent of Total Fires by Agency



Two-Year Comparison

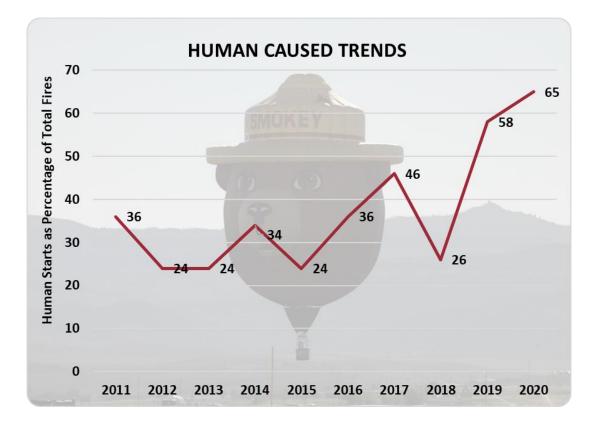


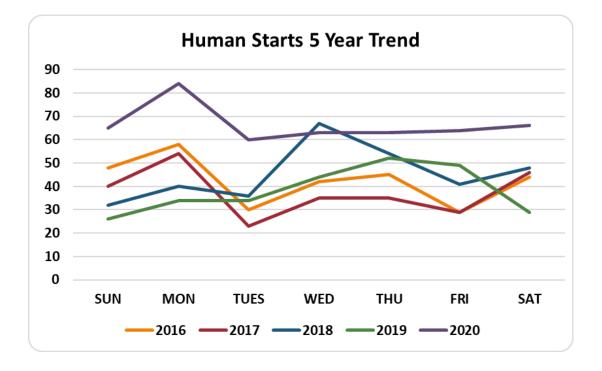


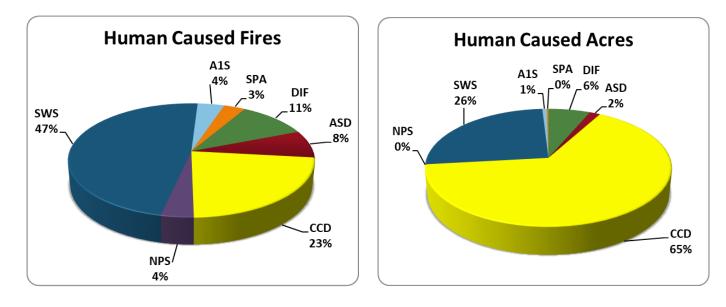
Incorporated Assists

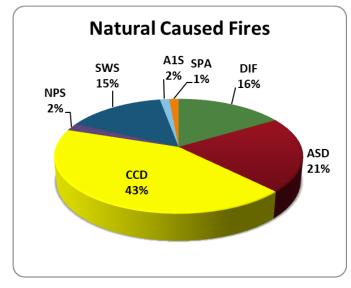
		Natural	Natural	Human	Human					
Date	Name	Fires	Acres	Fires	Acres					
		er County								
11-Sep	Rocky Field			1	2.00					
16-Oct	T Bone			1	5.00					
Total		0	0.00	2	5.00					
		Id County			0.40					
9-Jun	Paunsaugunt			1	0.10					
Total		0	0.00	1	0.10					
		0								
		e County			0.50					
2-Jun	150 South 100 East			1	0.50					
31-Oct	Littles Auto			1	0.10					
18-Nov	Crazy Horse			1	2.00					
Total		0	0.00	3	2.60					
	•	•								
00 Мак		County		A	0.40					
30-May	Shady Dell			1	0.10					
12-Jun	243 South			1	0.25					
15-Jun	4100			1	0.10					
16-Jun	1765 East			1	0.29					
17-Jun	Lamb			1	0.10					
23-Jun	45 South			1	0.25					
26-Jun 2-Jul	Sheep Hill Coal			1	0.25					
2-Jul 2-Jul	Parowan			1	12.00					
4-Jul	Foster			1	0.25					
4-Jul 4-Jul	Fairway			1	1.25					
4-Jul	College Way			1	0.25					
22-Jul	P Hill	1	0.10	1	0.20					
5-Aug	Canyon Commercial	1	0.10	1	0.25					
1-Sep	Mountain View			1	0.10					
10-Sep	1700 W			1	1.00					
Total	1100 11	1	0.10	15	16.69					
i Jiai		1	0.10	IJ	10.03					
	Washington County									
1-May	Creekside			1	0.25					
5-May	Bramble			1	0.75					
11-May	Overlook			1	1.00					
14-May	2651			1	0.25					

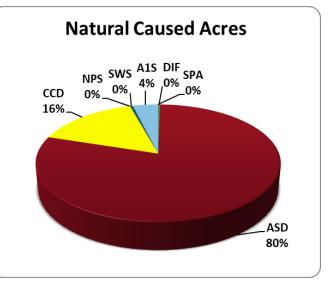
14-May	Dunes			1	0.10
14-May	Parc			1	5.00
		Natural	Natural	Human	Human
Date	Name	Fires	Acres	Fires	Acres
15-May	Main Street			1	0.20
18-May	1450			1	8.50
26-May	Shangri La			1	2.00
30-May	Ash Creek			1	0.10
30-May	Quail Reservoir			1	0.10
1-Jun	Valley View			1	0.10
2-Jun	1147 West			1	0.10
5-Jun	Bluffstreet			1	0.10
6-Jun	Chaparral			1	0.10
9-Jun	Mill			1	0.25
11-Jun	Bringhurst			1	0.10
16-Jun	Peach Tree			1	1.00
17-Jun	Grassy			1	30.00
30-Jun	Cottonwood			1	0.10
4-Jul	Zen			1	0.25
4-Jul	Cliffs			1	0.50
6-Jun	Arboretum			1	0.25
12-Jul	Sunbrook			1	0.10
21-Jul	Cherry Lane			1	0.10
23-Jul	Stout	1	0.75		
27-Jul	Gooseberry	1	0.10		
27-Jul	Wittwer	1	0.10		
27-Jul	Babylon	1	0.10		
31-Jul	Apple Valley Main St			1	2.00
6-Aug	Camino			1	0.10
11-Aug	Toquerville Twist			1	0.50
23-Aug	Webb Hill	1	0.50		
6-Sep	Country Way			1	0.50
10-Sep	South Gate			1	2.00
20-Sep	Leeds Market			1	0.25
27-Sep	State Street			1	0.50
1-Oct	Union			1	0.10
13-Oct	570			1	0.10
21-Oct	The L			1	1.00
6-Nov	Millipede			1	0.10
16-Nov	Sky Ranch			1	0.10
Total		5	1.55	37	58.55
Total	Utah Incorporated Assists	6	1.65	58	82.94

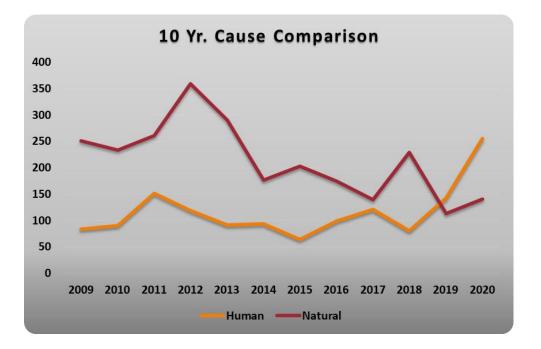




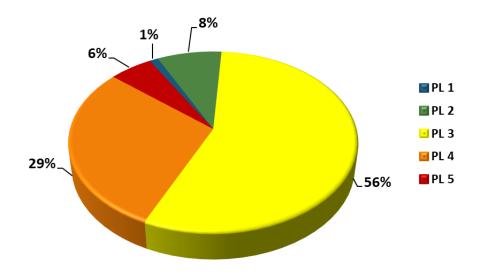




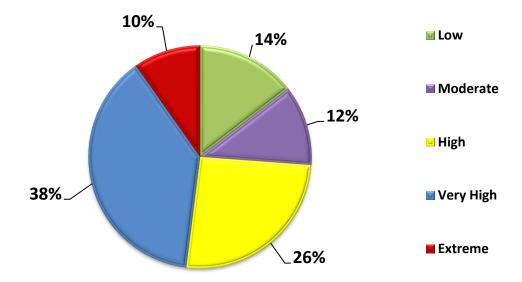




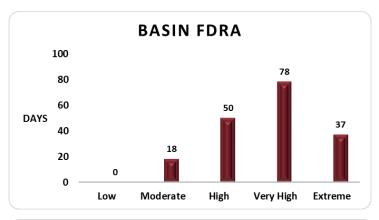
CCIFC Prepardness Level

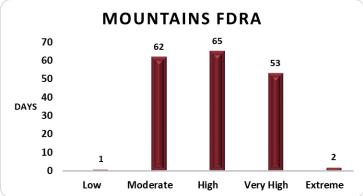


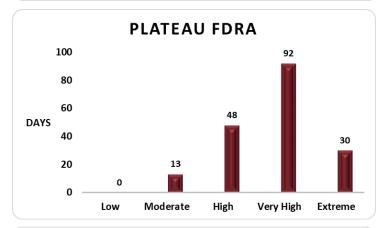
Percentage of Season by Fire Danger Rating

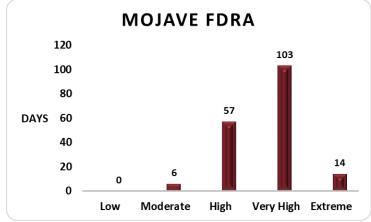


Fire Danger Rating Areas

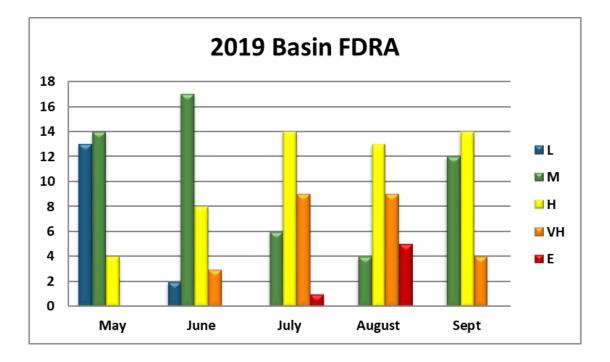


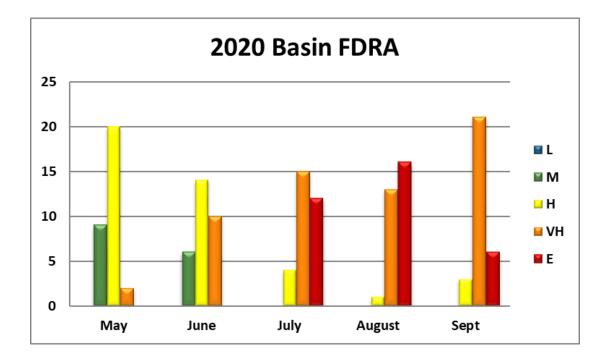


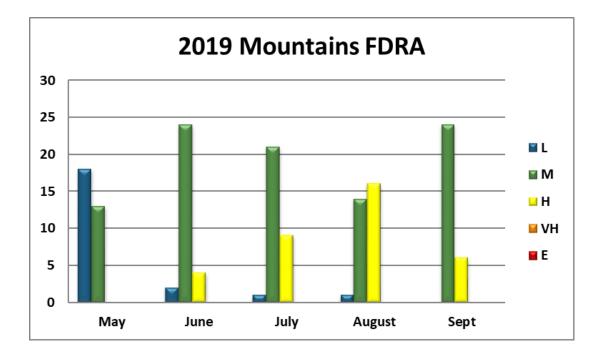


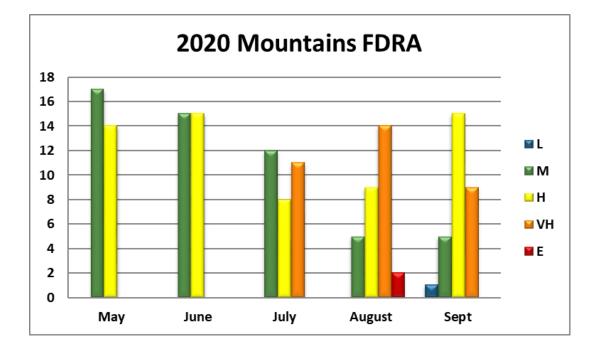


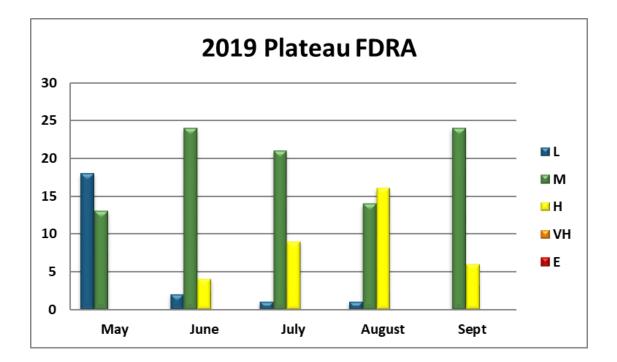
2019 & 2020 FDRA Comparison

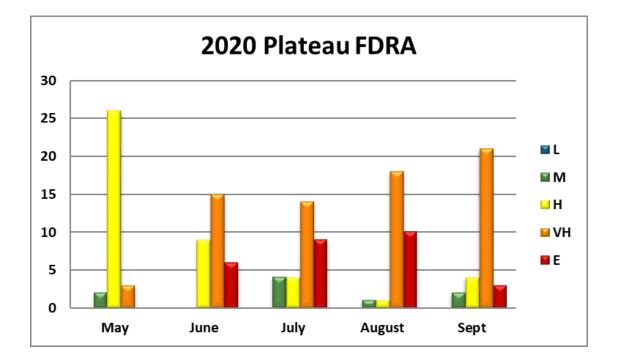


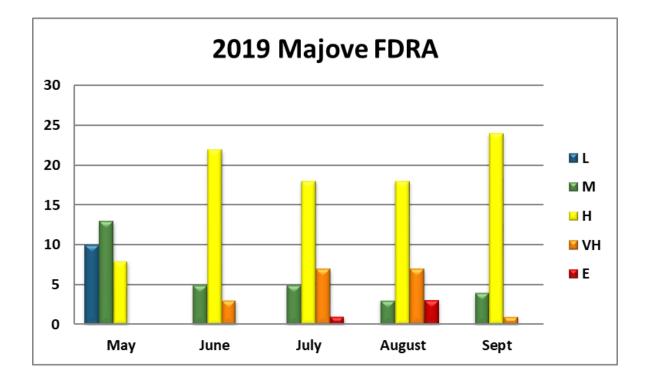


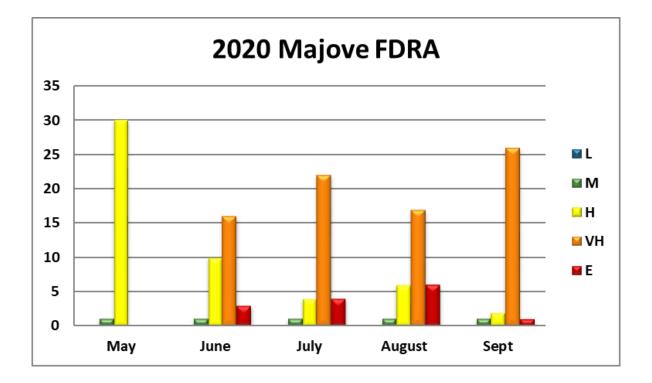


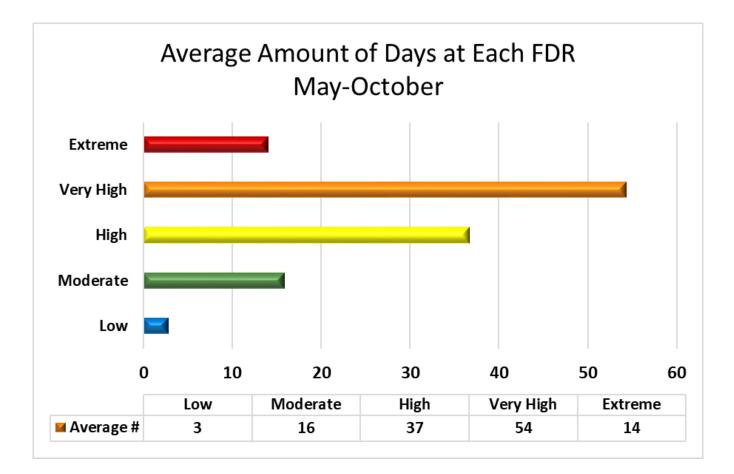












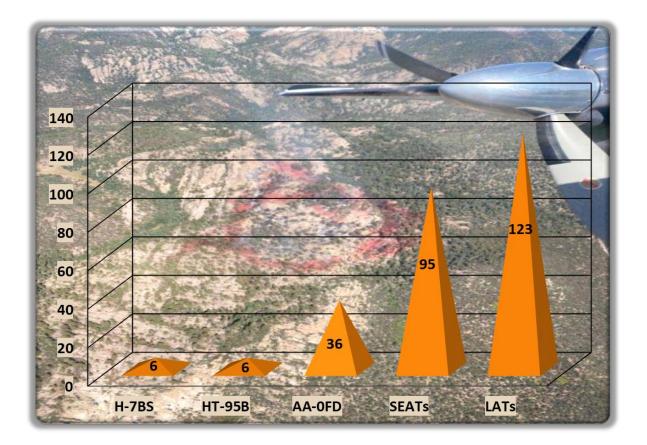
Prescribed Burns

Calendar year prescribed fire stats are as reported to CCIFC. Number are lower than usual due to COVID-19 shutting down prescribed burning form several agencies. As of 12/30/2020.

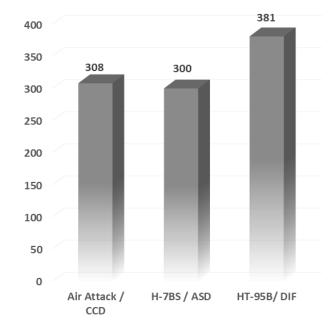
Agency	Number of RX	RX Acres
Dixie National Forest Total	7	1,258
Pine Valley Ranger District	1	20
Cedar City Ranger District	4	1,153
Powell Ranger District	2	85
Escalante Ranger District	0	0
Color Country BLM	0	0
State of Utah Total	13	462
Beaver County	1	31
Garfield County	1	6
Kane County	2	22
Iron County	4	215
Washington County	5	188
Arizona Strip BLM	1	90
Bryce Canyon National Park	0	0
Zion National Park	2	36
Total For CCIFC	23	1,846

Aircraft

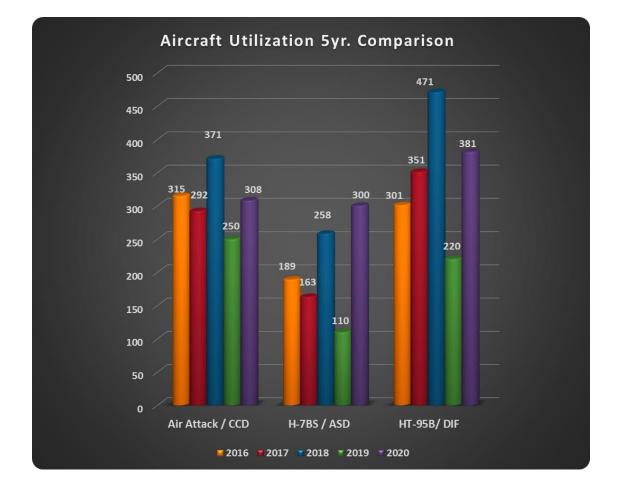
Color Country Interagency Fire Center filled 266 aircraft orders for non-local incidents in IROC. These orders do not include all local resources sent during Initial Attack, which are not captured in IROC.



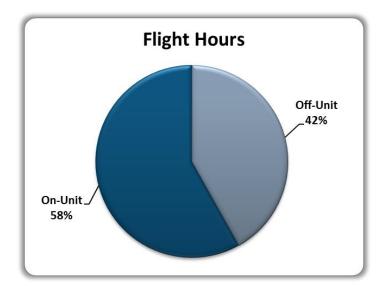
AIRCRAFT UTILIZATION

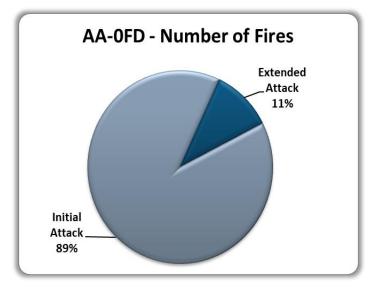


FLIGHT HOURS



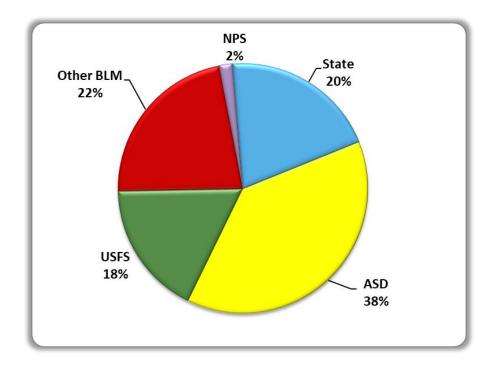
Air Attack N690FD – Color Country BLM





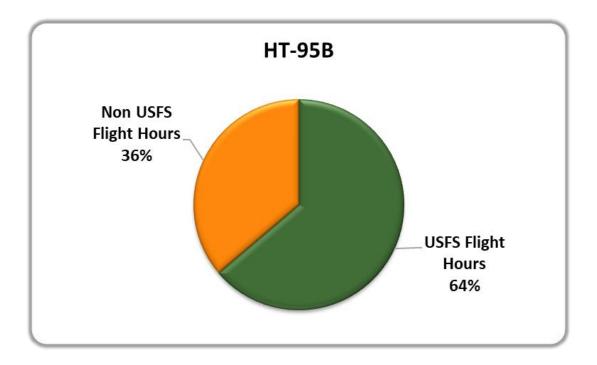
Contract	90 Days
Contract Extension	31 Days
Total Flight Hours	308
Initial Attack Fires	68
Extended Attack Fires	8

Type 3 Helicopter N237BS – Arizona Strip BLM



59
29
52
90 Days
54 Days
268
687
172,768
31,960
28,817

Type 1 Helicopter N7095B– Dixie N.F.



Contract - Limited	120 Days
Contract Extension	48 Days
Total Flight Hours	381
Total Gallons of Water	2,091,270
Total Gallons of Retardant	0

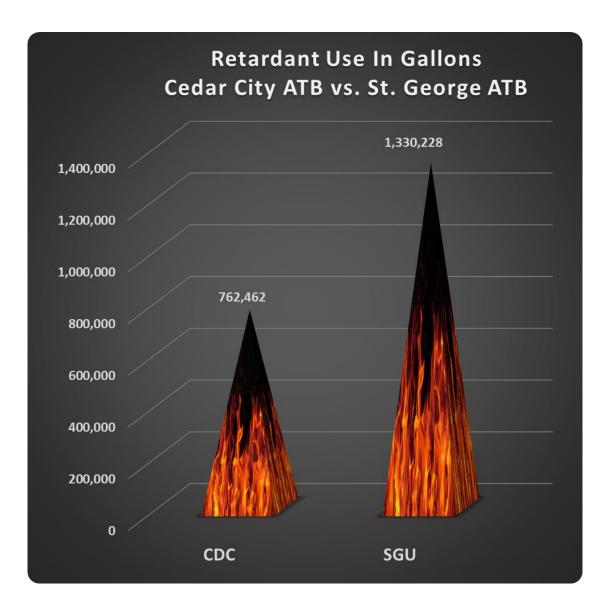
Type 2 Surge Helicopter N58468– Dixie N.F.

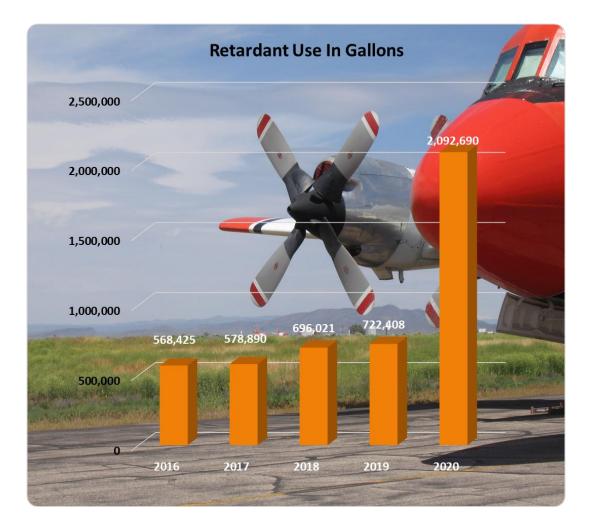


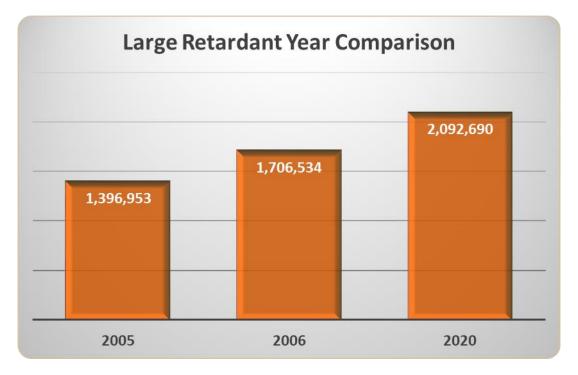
Contract - Limited	90 Days
Contract Extension	31 Days
Total Flight Hours	189
Total Gallons of Water	235,486
Total Gallons of Retardant	0
Total Pounds of Cargo	47,204

Color Country Air Center

Cedar City Airport closed March 16th through July 19th. Color Country opened a temporary tanker base out of St. George, UT. 1,330,228 gallons of retardant was loaded out of the temporary base. Cedar City Tanker Base reopened on July 20th and loaded 722,408 gallons of retardant for a season total of 2,092,690 gallons. They loaded 202,004 gallons of water. The 10-year average for retardant pumped out of Cedar City Tanker Base is 609,094 gallons. Color Country aviation supported 93 fires and loaded 972 aircraft.

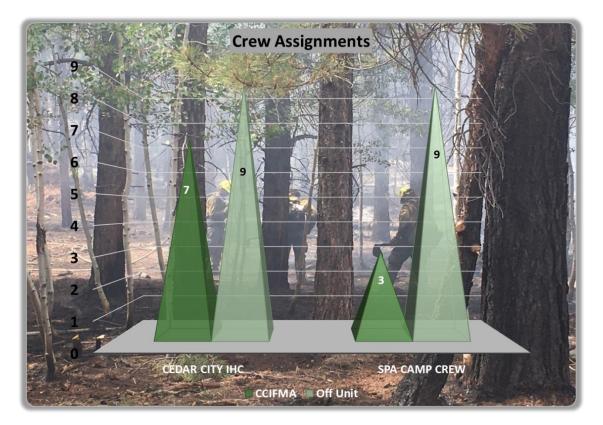






Crews

Color Country Interagency Fire Center filled 9 fire crews and 9 camp crew orders for non-local incidents with local resources. Cedar City IHC had 28 fire assignments this season. These orders do not include local resources sent during Initial Attack, which are not captured in IROC. The chart below does not capture reassignments while off unit.



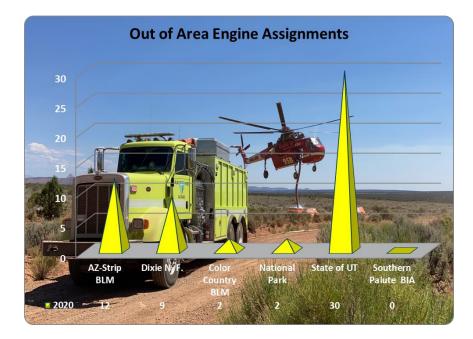
Overhead

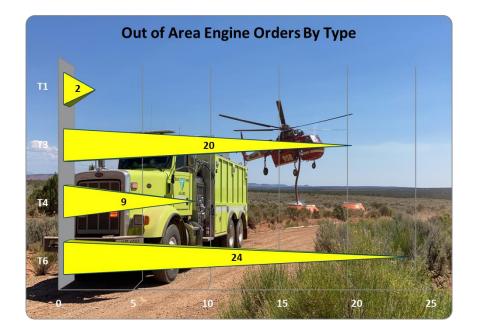
Color Country Interagency Fire Center filled 444 overhead resources on non-local incident in 2020 (reassignments while off unit are not included). These orders do not include local resources sent during Initial Attack, which are not captured in IROC.

Due to IROC limits in 2020, CCIFC is unable to run an overhead assignment report. This function is not available until sometime in 2021.

Equipment

Color Country Interagency Fire Center filled 65 Equipment orders (7 – Water Tenders, 3 – Dozer, and 55 Engines) non-local incident orders with local agency/cooperator equipment in IROC. These orders do not include the multiple engine personnel swaps that occurred. These orders do not include local resources sent during Initial Attack.





5 &10 YEAR AVERAGES

CCIFC Averages	Natural Fires	Natural Acres	Human Fires	Human Acres	Fires	Acres
2020 Fire Season	142	57,332	255	31,067	397	88,398
5 Year Average	160	19,3335	141	25,152	301	44,485
10 Year Average	209	23,662	123	14,928	332	38,590

Arizona Strip BLM	Years	Average Fires	Average Acres	Color Country BLM	Years	Average Fires	Average Acres
5 Year	2016-2020	45	11,011	5 Year	2016-2020	93	11,429
10 Year	2011-2020	57	13,219	10 Year	2011-2020	116	11,135

Dixie National Forest	Years	Average Fires	Average Acres	National Parks	Years	Average Fires	Average Acres
5 Year	2016-2020	40	17,083	5 Year	2016-2020	14	339
10 Year	2011-2020	45	9,898	10 Year	2011-2020	16	219

Southern Paiute Agency	Years	Average Fires	Average Acres	Utah Southwest State	Years	Average Fires	Average Acres
5 Year	2016-2020	5	39	5 Year	2016-2020	102	4,092
10 Year	2011-2020	7	763	10 Year	2011-2020	92	3,111

USDA Forest Se	ervice							FS	5100-9 (12/60)
				nd Ownership Prote		rt			
			(summary of acres					
				(Ref. FSM 518	33.1)				
Submitted by:	Tina Green	halqh			Kevin Gree	enhaloh			
Title:		try Interagency							
USDA-FOREST SE				3	Dixie N.F.	-			0000
	-							Calendar Year	2020
FOREST/STATE:			INSIDE FOREST	PROTECTION BOU	JNDARIES				
			PROTECTED B	Y THE FOREST S	ERVICE			S&P LAND	NATIONAL
			State a	and Private Land				PROTECTED BY	FOREST LAND
			(Include cour	nty and municipal	land)			STATE AND FS	PROTECTED
			Reimbursement		Other	National		(Under mutual	BY
			Suppression	Without	Federal	Forest		assistance	OTHERS
	Fee Basis	Offset Basis	Costs Only	Reimbursement	Land	Land	Total	agreements)	
Dixie N.F.						1,884,467	1,884,467	84,444	
							0		
							0		
							0		
							0		
							0		
							0		
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							0		
TOTAL GPO 888-649	0	0	0	0	0	1,884,467	1,884,467	84,444	0

GPO 888-649

SDA-Forest Service PERSONNEL EMPLOYED ON WILDFIRE PRESUPPRESSION AND SUPPRESSION ACTIVITIES		UNIT		
		Dixie National Forest		
		CALENDAR YEAR 2020		
INSTRUCTIONS: 1. Data for items 1a, 1b, and 2b should be taken Supervisor's Office.	from planning and	budget records	in the	
 Items 1c, 1d, 2b, and 2c may be obtained from Ranger District. If obtained from the Ranger H personnel, these items may be estimated. Comparison of the section of the sectio	naving intimate know	wledge on use o		
 Item 3 may be estimated where large number reemployment counts as a new employment, sample counts and measurement of time slips 	sufficient accuracy			
		NUMBER		
ITEM NO. ITEM		SUB-TOTAL	TOTAL	
 Regular appointed personnel Full-time fire management (20 pay periods or more) 		36		
b. Part-time fire management		24		
c. Others used on presuppression sometime during year		8		
d. Others used on suppression (exclude those reported under	ra, b, orc)	15		
e. Total $(a + b + c + d)$			83	
 Seasonal or short-term personnel Regular fire control (crews, firefighters, patrol, lookouts, 	etc.)	47		
b. Others (BD, KV, BR, R&T, etc.) who spent time on fire control work		6		
c. Emergency firefighters (exclude those reported under a or b)		8		
d. Total <i>(a + b + c)</i>			61	
3. Total number of casuals employed on fire suppression (Each reemployment counts as an employment)			30	
4. Number of casuals <i>(included in Item 3)</i> employed for first time <i>(Ranger's estimate is adequate)</i>		8		
5. GRAND TOTAL $(1e + 2d + 3)$			174	
REMARKS (if necessary)				
Includes Cedar City IHC as well as regular Forest Service resources	l			
UBMITTED BY (Signature)				
/S/ Kevin P. Greenhalgh	Forest Fire M	anagement Offi	cer	
Previous edition is obsolete.	FS-5	100-8 (10/85)		