

# Casper Interagency Dispatch Center 2014 Report



**Dispatch Zone:** Casper Interagency Dispatch Center coordinates resources and incidents; for BLM High Plains District, Medicine Bow-Routt National Forest (WY)/Thunder Basin National Grassland, State of Wyoming lands, and eleven counties of Eastern Wyoming. The Casper Dispatch Zone spans; from the Northern Wyoming/Montana border south along the Southern Big Horns and Rattlesnakes, then East to the South Dakota and Nebraska state lines. We dispatch for Forest Service Lands on the Colorado border.

## **Dispatch Summary:**

This year we hired Meghan Fluharty as the center's Aircraft Dispatcher. Meg moved over from the BLM. She came into the position with several years of solid operational experience with the Forest Service in Idaho, and has proved to be a great asset to center. Eddie Hutton accepted a permanent Lead Dispatch position in Craig. Other updates to the center included the addition of 4 adjustable desks, a large flat screen monitor to monitor AFF. These items were provided with funding from both the Forest Service and BLM.

Within the Casper Interagency Dispatch Zone we had a total of 81 fires for 3366. Total number of lightning caused fires was; 41 fires for 830 acres and the total for human starts was 40 fires for 2535 Acres. We processed resource orders to support the ongoing suppression efforts in the Northwest Region; the majority of the orders being overhead and equipment. We also assisted the Forest Service and BLM with prescribe burning, broadcast and pile burning.

The Casper SEAT Base opened up on July 7 to support the Owen Fire on the Medicine Bow-Routt N.F. It also supported fires to neighboring dispatch zones; primarily Rawlins and Cody.

# **Casper Interagency Dispatch Center**

## **Staffing:**

*Center Manager: Rob Neibauer*

*Assistant Center Manager: Luke Fortner*

*Aircraft Dispatcher: Meghan Fluharty*

*Intelligence Dispatcher: Kyle Adams*

*Seasonal Dispatcher: Eddie Hutton*

*Seasonal Dispatcher: Kim Jordan*

## **Cooperators:**

*Albany County Fire (State, Private and USFS land only)*

*Campbell County Fire*

*Carbon County Fire (Within Medicine Bow N.F. Boundaries)*

*Converse County Fire*

*Crook County Fire (BLM Administrative lands)*

*High Plains District - BLM*

*Goshen County Fire*

*Johnson County Fire*

*Medicine Bow-Routt National Forest*

*National Park Service - Ft. Laramie National Historic Site*

*Natrona County Fire*

*Niobrara County Fire*

*Platte County Fire*

*Sheridan County Fire*

*Thunder Basin National Grassland*

*Weston County Fire*

*Wyoming State Forestry - Districts 1-2-5*

# Incident Actions

Our workload is measured by documenting incident actions. An incident action is any action taken by dispatch to assist our agencies, cooperators or vendors. Each new incident is assigned a number for tracking purposes and then entered into a database. Below are examples of what type of actions we record.

**Wildland Fires** - Fires reported to CPC where agency resources respond and suppress.

**Resource Orders** - Mobilizing resources in and out of zone.

**False Alarms** – A reported fire where resources respond but are unable to locate incident.

**Flight Following** – Tracking of agency aircraft traveling through CPC's dispatch zone.

**Dispatch Assist** - Actions where only CPC assists cooperators. Includes processing spot weather, smoke reports, county fire notifications and fires reported out of our zone of response.

**AD Hire** - Administrative services involved with hiring emergency firefighter personnel.

**Rx Fire** – Controlled burns where dispatch provides services such as resource mobilization, cooperator notifications, and dispatch staffing.

**Fuels Reduction** - Mechanical thinning projects for urban interface and natural resource benefits.

**Other** - Other actions not defined above.

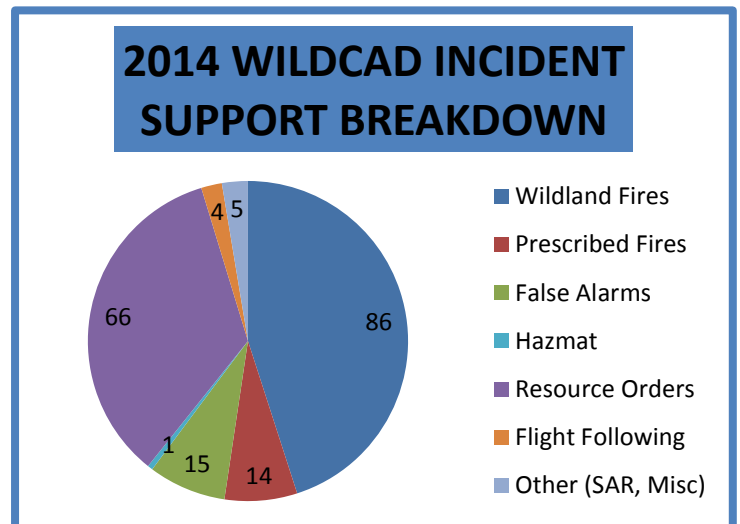
# 2014 Fire Activity

AGENCY	LIGHTING		HUMAN	
	FIRES	ACRES	FIRES	ACRES
ALX-Albany	1	3.00	0	0.00
CMX-Campbell	11	207.80	6	532.40
CAX-Carbon	1	.10	0	0.00
COX-Converse	2	.2	0	0.00
GOX-Goshen	0	0.00	0	0.00
JOX-Johnson	0	0.00	6	423.01
NAX -Natrona	3	30.50	4	1.04
NIX-Niobrara	0	0.00	0	0.00
PLX-Platte	1	463.00	0	0.00
SHX-Sheridan	2	56.00	3	18.25
WEX-Weston	8	34.65	2	2.60
DRD – Douglas RD	2	.20	5	8.75
LRD – Laramie RD	3	6.65	4	450.30
BCHD – Saratoga RD	2	1.10	1	0.10
BLM – Buffalo F.O.	6	23.00	2	566.70
BLM – Casper F.O.	1	6.50	5	22.00
BLM – Newcastle F.O.	1	0.10	0	0.00
CPS - State	2	7.64	2	510.60
DOD – Dept. of Defense	0	0.00	0	0.00
CRX – Crook County	0	0.00	0	0.00
<b>Total</b>	<b>46</b>	<b>830.64</b>	<b>41</b>	<b>2534.75</b>

**False Alarms:** A total of 15 false alarms were reported this year.

## Dispatch Incidents for 2014:

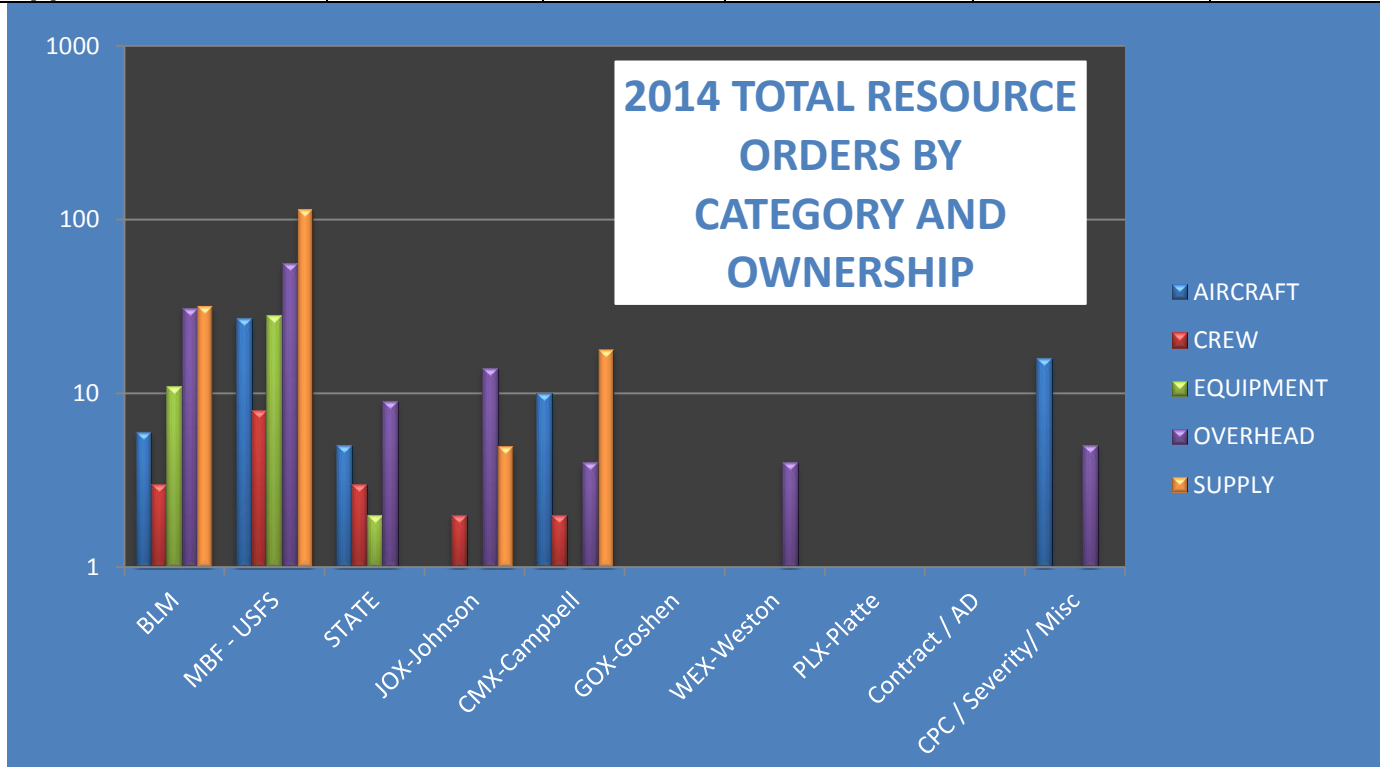
INCIDENTS	
Wildland Fires	<b>86</b>
Prescribed Fires	<b>14</b>
False Alarms	<b>15</b>
Hazmat	<b>1</b>
Resource Orders	<b>66</b>
Flight Following	<b>4</b>
Other (SAR, Misc)	<b>5</b>



# Resource orders per Unit for 2014 (total resource orders)

\*Approximate totals, includes all filled, cancelled and UTF'd orders

AGENCY	AIRCRAFT	CREW	EQUIPMENT	OVERHEAD	SUPPLY
BLM	6	3	11	31	32
MBF - USFS	27	8	28	56	115
STATE	5	3	2	9	1
ALX – Albany	-	-	-	-	-
NAX -Natrona	-	-	-	-	-
JOX-Johnson	1	2	-	14	5
CAX - Carbon	-	-	-	-	-
CMX-Campbell	10	2	-	4	18
COX-Converse	-	-	-	-	-
WEX-Weston	-	-	-	4	-
PLX-Platte	1	1	-	-	-
GOX-Goshen	-	-	1	-	-
SHX-Sheridan	-	-	-	-	-
NIX-Niobrara	-	-	-	-	-
Contract / AD	-	-	1	-	-
CPC / Severity/ Misc	16	-	-	5	-
<b>Approximate Total:</b>	<b>66</b>	<b>19</b>	<b>43</b>	<b>123</b>	<b>171</b>



## Resource orders per Unit for 2014 (out of area)

\*Approximate totals

AGENCY	AIRCRAFT	CREW	EQUIPMENT	OVERHEAD	SUPPLY
BLM	-	-	5	25	-
MBF - USFS	-	3	12	35	-
ALX - Albany	-	-	-	-	-
STATE	5	2	2	4	-
NAX -Natrona	-	-	4	5	-
JOX-Johnson	-	-	-	5	-
CAX - Carbon	-	-	-	-	-
CMX-Campbell	-	-	-	-	-
COX-Converse	-	-	-	-	-
WEX-Weston	-	-	-	4	-
PLX-Platte	-	-	-	-	-
GOX-Goshen	-	-	1	-	-
SHX-Sheridan	-	-	-	-	-
NIX-Niobrara	-	-	-	-	-
Contract /AD	-	-	1	1	-
CPC / Severity/ Misc.	13	-	-	1	-
<b>Approximate Total:</b>	<b>18</b>	<b>5</b>	<b>25</b>	<b>80</b>	<b>-</b>

## Resource orders per Unit for 2014 (incoming resource orders)

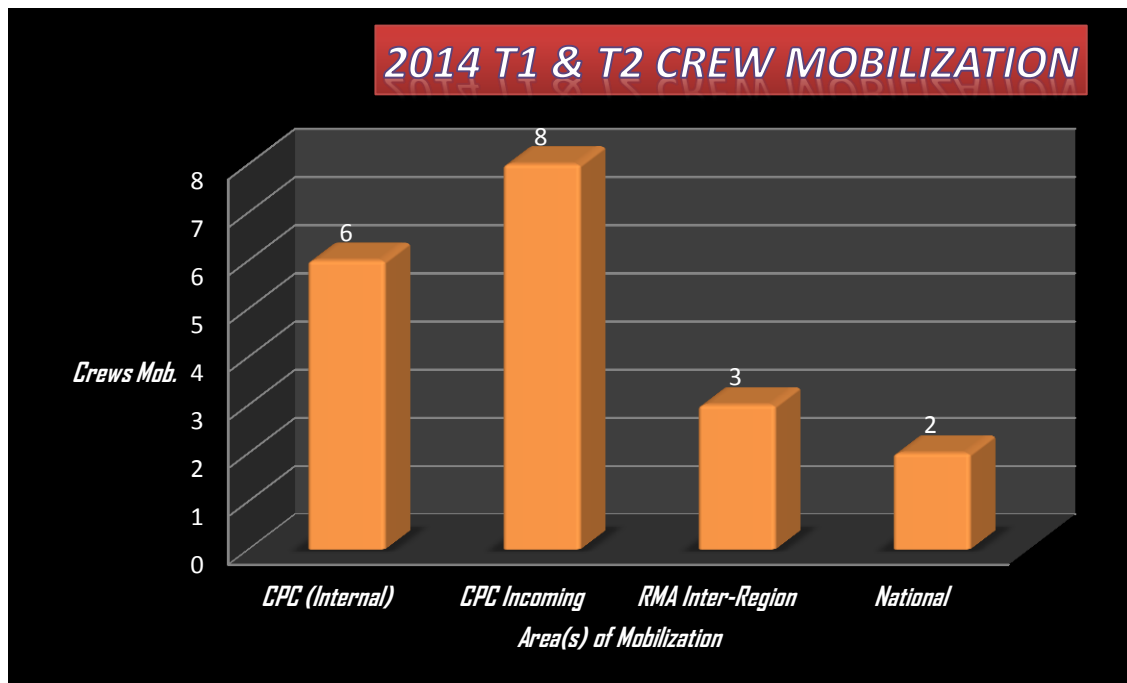
\*Approximate totals

AGENCY	AIRCRAFT	CREW	EQUIPMENT	OVERHEAD	SUPPLY
BLM	4	2	1	3	-
MBF - USFS	26	5	15	21	-
ALX - Albany	-	-	-	-	-
STATE	-	-	-	5	-
NAX -Natrona	-	-	-	-	-
JOX-Johnson	1	1	-	9	-
CAX- Carbon	-	-	-	-	-
CMX-Campbell	6	-	-	4	-
COX-Converse	-	-	-	-	-
WEX-Weston	-	-	-	-	-
PLX-Platte	-	-	-	-	-
GOX-Goshen	-	-	-	-	-
SHX-Sheridan	-	-	-	-	-
NIX-Niobrara	-	-	-	-	-
Contract / AD	-	-	-	2	-
CPC / severity / Misc.	3	-	-	4	-
<b>Approximate Total:</b>	<b>40</b>	<b>8</b>	<b>16</b>	<b>48</b>	<b>-</b>

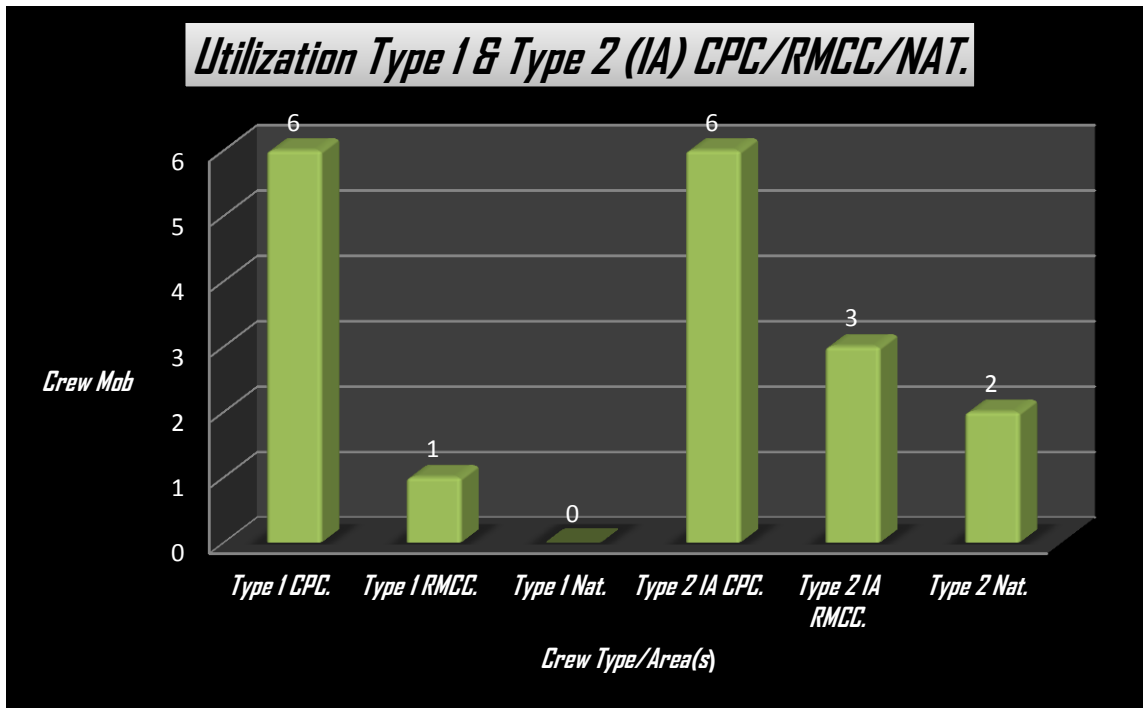
# Resource orders per Unit for 2014 (internal resource orders)

\*Approximate totals

AGENCY	AIRCRAFT	CREW	EQUIPMENT	OVERHEAD	SUPPLY
BLM	2	1	2	1	-
MBF - USFS	1	-	3	21	-
ALX - Albany	-	-	-	-	-
STATE	-	1	-	6	-
NAX -Natrona	-	-	-	-	-
JOX-Johnson	-	1	23	22	-
CAX- Carbon	-	-	-	-	-
CMX-Campbell	4	2	6	3	-
COX-Converse	-	-	-	-	-
WEX-Weston	-	-	-	-	-
PLX-Platte	1	1	-	-	-
GOX-Goshen	-	-	-	-	-
SHX-Sheridan	-	-	-	-	-
NIX-Niobrara	-	-	-	-	-
Contract / AD	-	-	-	-	-
CPC / severity / Misc.	-	-	-	3	-
<b>Approximate Total:</b>	<b>8</b>	<b>6</b>	<b>34</b>	<b>53</b>	<b>-</b>



### Utilization Type 1 & Type 2 (IA) CPC/RMCC/NAT.

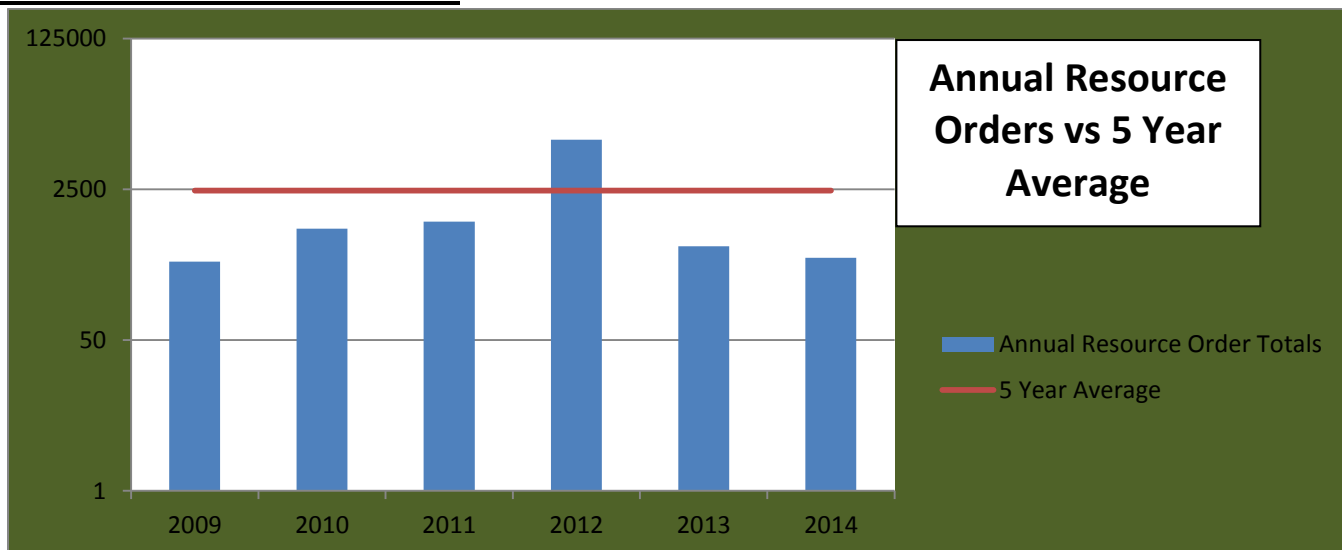


### Resource Order 5 Year Totals: (approximate totals)

Year	Overhead	Equipment	Aircraft	Crew	Supplies	Total
2009	211	36	23	29	82	381
2010	582	81	44	29	240	896
2011	398	263	189	88	141	1079
2012	1845	1538	595	227	4824	9029
2013	163	42	76	33	256	570
2014	123	43	66	19	171	422

**Resource Order 5 Year Average: 2407**

**2014 Total Resource Orders: 422**



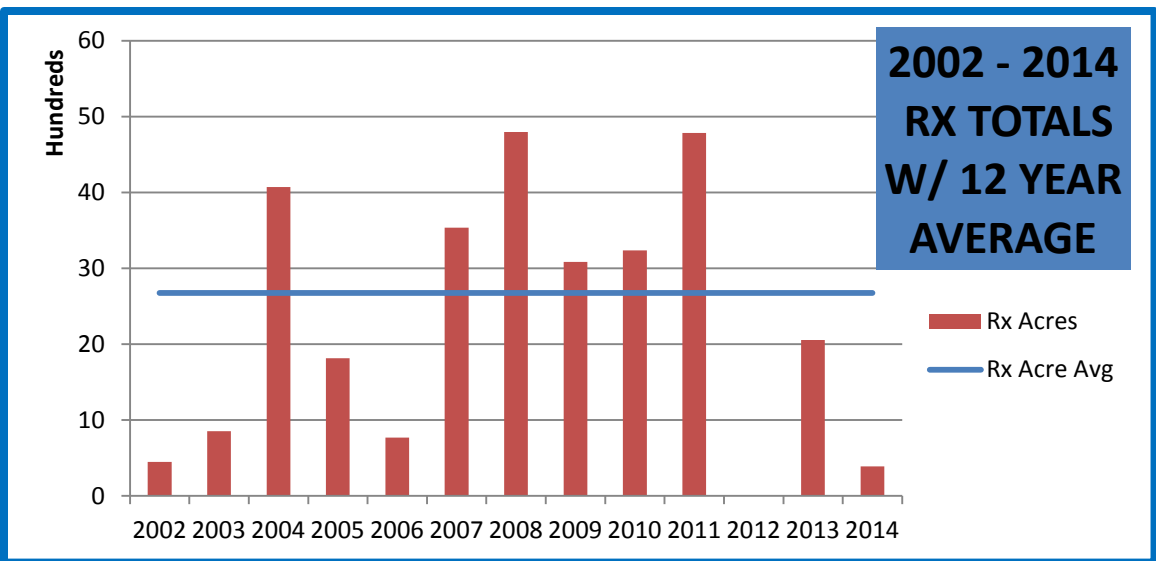
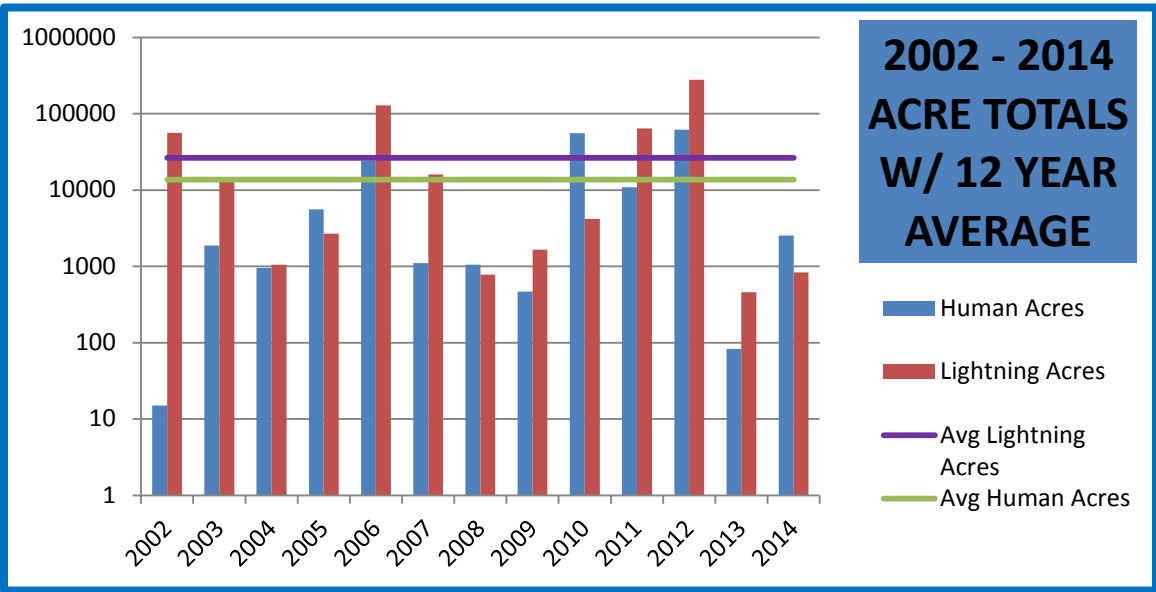
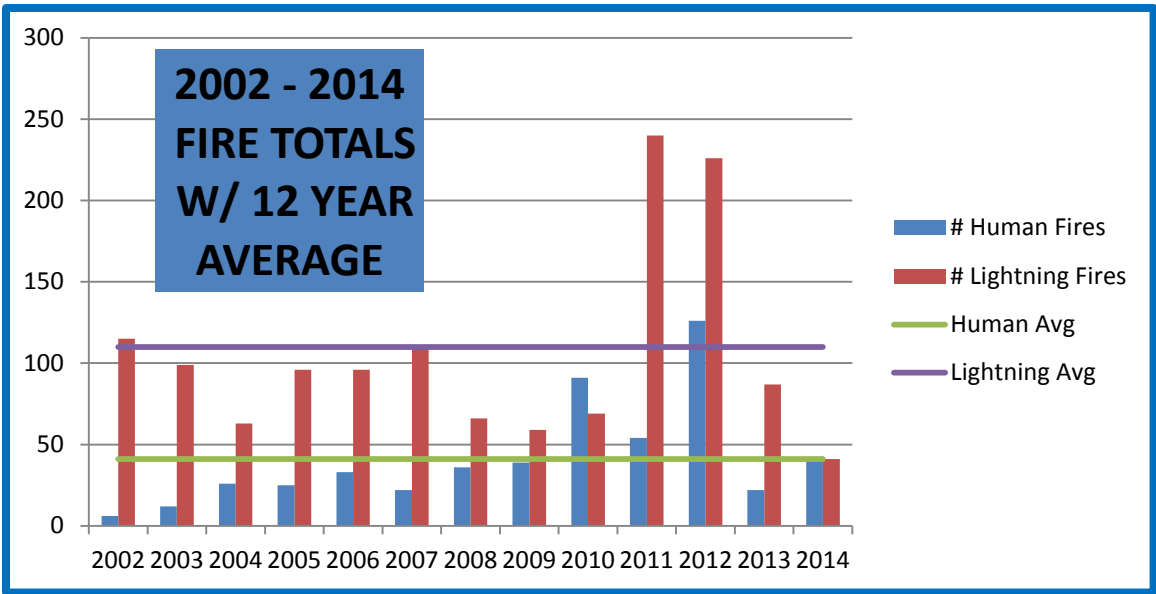


## 2014 Fires over 10 Acres:

<b>Large Fires</b>				
<b>Fire Name</b>	<b>Start Date</b>	<b>Cause</b>	<b>Acres</b>	<b>Agency</b>
Owen	07/07/14	Human	450	WY-MBF/Laramie RD
Mush Creek	07/11/14	Lightning	24	Weston County
Shippy	07/19/14	Lightning	15	Campbell County
Weston	07/19/14	Lightning	40	Campbell County
Echeta	07/20/14	Human	45	Campbell County
North Draw	07/22/14	Lightning	10.4	WY-HPD/Buffalo FO
Prairie Dog	07/22/14	Human	15	Sheridan County
Duck Creek	07/23/14	Lightning	19	Campbell County
Kane #1	07/24/14	Lightning	50	Sheridan County
Middle Bear	07/28/14	Human	463	Platte County
Middle Prong	08/07/14	Human	64	WY-HPD/Buffalo FO
Cromack	08/12/14	Lightning	418	Campbell County
Sutton	09/03/14	Human	300	Converse County
Spindle Top	09/08/14	Lightning	30	Natrona County
Horse Pasture	11/04/14	Human	15	Johnson County
West Range	11/08/14	Human	1170	Johnson County

## Wildland Fires and RX Burns – 12 Year average:

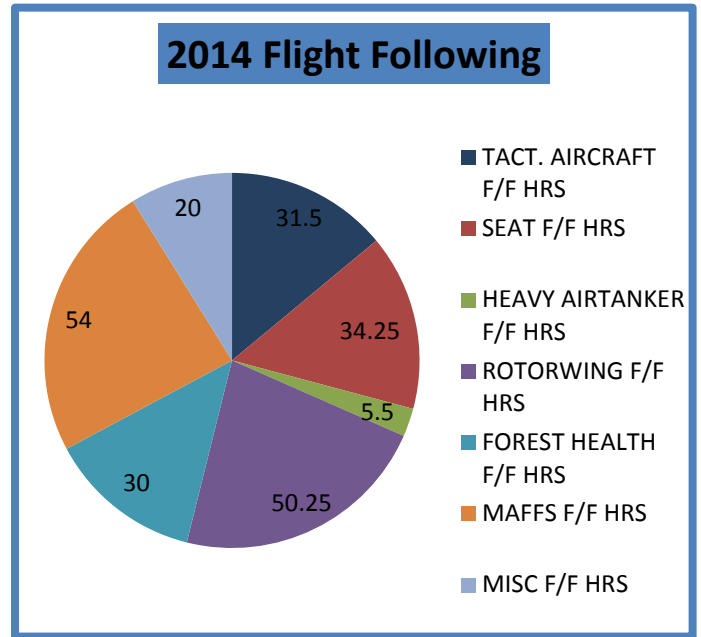
<b>12 Year average</b>								
<b>Year</b>	<b># Human Fires</b>	<b>Acres</b>	<b># Lightning Fires</b>	<b>Acres</b>	<b># RX Burn</b>	<b>Acres</b>	<b>Total Fires</b>	<b>Total Acres</b>
<b>2002</b>	6	15	115	55,811	3	448	124	56,274
<b>2003</b>	12	1,871	99	13,577	3	850	114	16,298
<b>2004</b>	26	952	63	1,054	9	4,072	98	6,078
<b>2005</b>	25	5,581	96	2,690	12	1,814	133	10,085
<b>2006</b>	33	24,241	96	128,153	12	766	141	153,160
<b>2007</b>	22	1,103	109	16,048	14	3,533	145	20,684
<b>2008</b>	36	1,054	66	781	17	4,794	119	6,629
<b>2009</b>	39	467	59	1,650	19	3,085	117	5,202
<b>2010</b>	91	55,709	69	4159	8	3,234	160	59,868
<b>2011</b>	54	10,891	240	64,296	17	4,782	294	75,188
<b>2012</b>	126	61,743	226	278,465	N/A	N/A	352	340,208
<b>2013</b>	22	83	87	457	N/A	2056	109	540
<b>2014</b>	40	2536	41	831	17	390	81	3367



# CPC AVIATION REPORT 2014

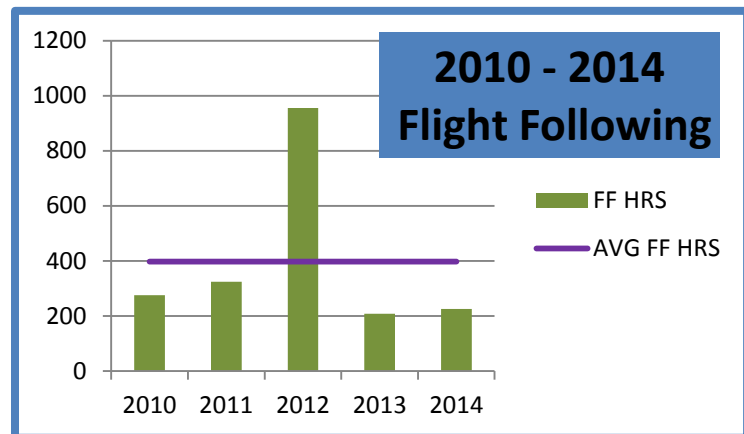
## WY-CPC F/F Aircraft 2014:

TACT. AIRCRAFT F/F HRS	31.5
SEAT F/F HRS	34.25
HEAVY AIRTANKER F/F HRS	5.5
ROTORWING F/F HRS	50.25
SMOKEJUMPERS F/F HRS	0
FOREST HEALTH F/F HRS	30
MAFFS F/F HRS	54
MISC F/F HRS	20
<b>TOTAL F/F</b>	<b>225.5</b>



## 5 Year Comparison Flight Following

2010 F/F HRS	276
2011 F/F HRS	325
2012 F/F HRS	956
2013 F/F HRS	209
2014 F/F HRS	225.5



## Casper SEAT Base



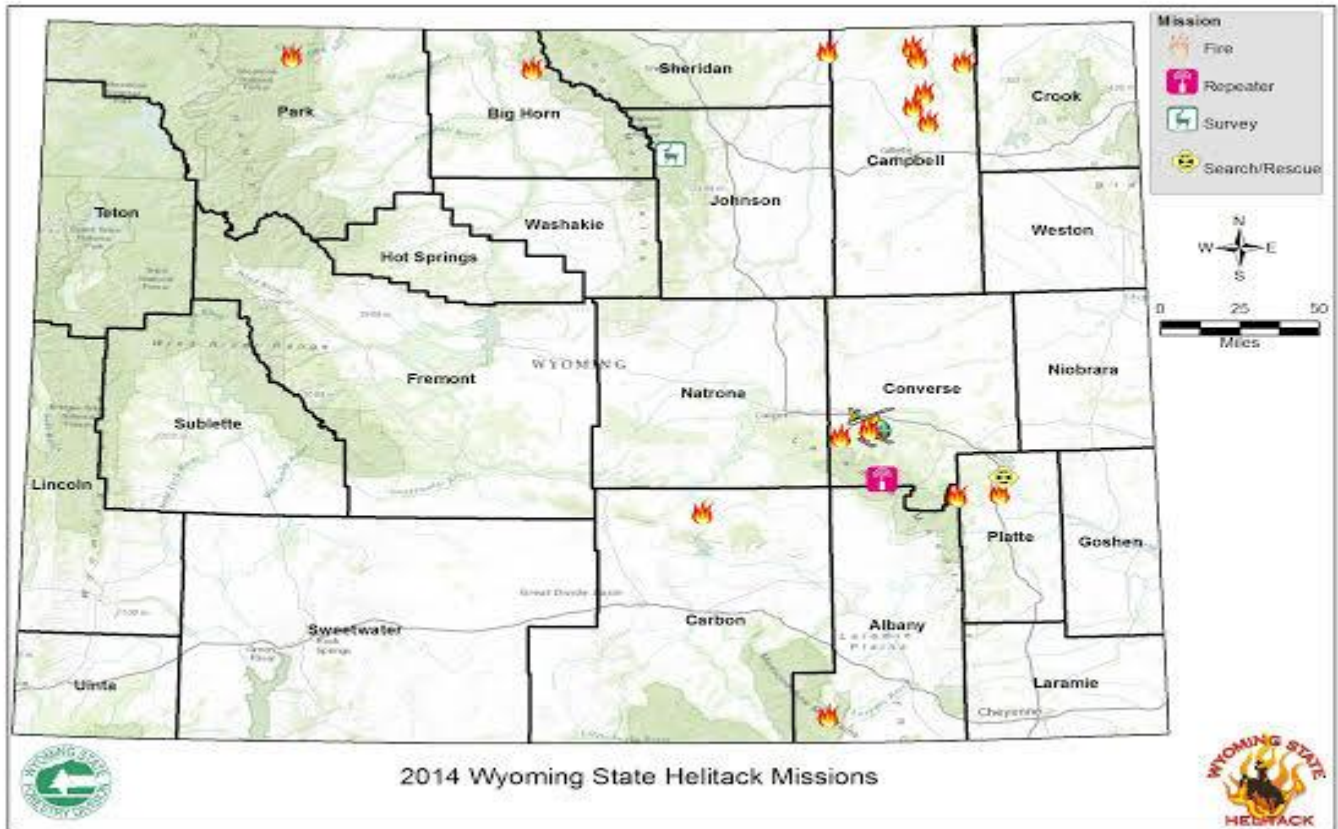
Casper SEAT base opened up on July 7 (approximately) and closed down around the end of September. Seven sorties were flown out of Casper to support incidents for neighboring dispatch zones. Approximately 5600 gallons were delivered to support these incidents.

## H-2TJ



**2014 WYOMING STATE HELITACK**

**Suppression Fires: 22, Trainings: 12, Search and Rescue: 2**



### H-2TJ 10 Year Comparison

	Missions	Flight Hours	Contract Length	Total Cost
2005	32	125.4	90	\$293,428
2006	20	206	90	\$379,490
2007	28	107.3	90	\$291,900
2008	21	87.7	105	\$267,309
2009	35	79.8	120	\$328,119
2010	29	120.8	118	\$343,416
2011	31	188.7	105	\$448,223
2012	55	243.7	110	\$480,000
2013	31	133	121	\$270,000
2014	36	92.7	113	\$250,000

## H-2TJ Seasonal Comparison

