

# Casper Interagency Dispatch Center 2009 Report

**Dispatch Zone:** Casper Dispatch is an Interagency Dispatch Center that dispatches for the BLM High Plains Fire Management District, the Medicine Bow-Routt National Forest (WY), and Thunder Basin National Grassland, State of Wyoming lands and ten counties of Eastern Wyoming. Casper Dispatch covers acres from the northern Montana/Wyoming border south along the Southern Big Horns and Rattlesnakes, then East to the South Dakota and Nebraska state lines. We also dispatch for Forest Lands along the Colorado border.

**Dispatch Staffing:** The 2009 fire season was slow for dispatch. Fire activity was minimal locally and nationally. For the most part dispatch was fully staffed this year (minus one seasonal position) with a new Assistant Center Manager, Aviation Dispatcher and an Intel Dispatcher (all three were new to dispatch, coming from an operations background). This summer was a great opportunity for these three individuals to learn what the job entailed without being overwhelmed right from the start.

**Initial Attack:** The 2009 fire season was extremely quiet with 98 total fires (39 human fires and 59 lightning fires) with 2117 total acres burned (467 acres where human and 1650 acres where lightning). It was a safe year without serious injuries to firefighting personnel, making it a successful year for all agencies and cooperators!

**Prescribed Fire:** There were several prescribed fires that took place this year, with 6 broadcast burns for a total of 2905 acres. Several districts also burned numerous piles with a total of 180 acres of pile burning.

**Resource Orders:** There were a total of 383 resource orders filled this summer with a majority of them going for WYOFIRE 2009 (201 orders including engines, overhead, supplies, aircraft and crews). Forty-seven (47) orders for Wyoming State Helicopter were completed for their program and four (4) crew orders for the Bark Beetle Mitigation project. The remaining one hundred thirty one (131 orders) being local, regional and a few national assignments.

# **Casper Interagency Dispatch Center**

## **Annual Report**

### **Staffing:**

Center Manager: Cheryl Carpenter

Assistant Center Manager: Rob Neibauer

Intelligence Dispatcher: Kyle Adams

Aircraft Dispatcher: Luke Fortner

Seasonal Dispatcher: Vacant

### **Cooperators:**

Albany County Fire (Within Medicine Bow N.F. Boundaries)

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

In dispatch 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** – An inaccurate report of smoke that doesn't produce fire.

**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.

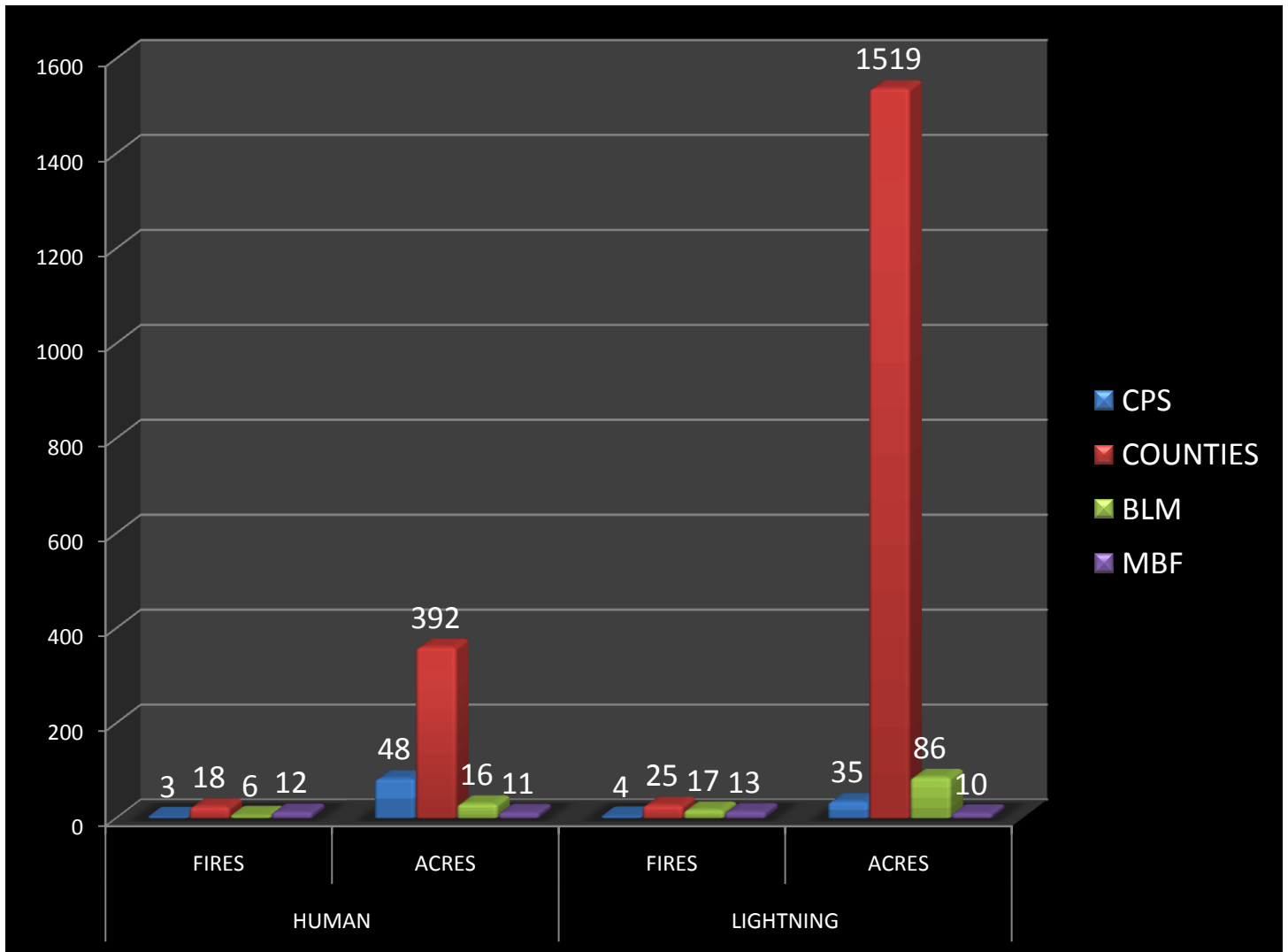
**Fuels Reduction** - Mechanical thinning projects for urban interface and resource benefits.

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

# 2009 Fire Activity

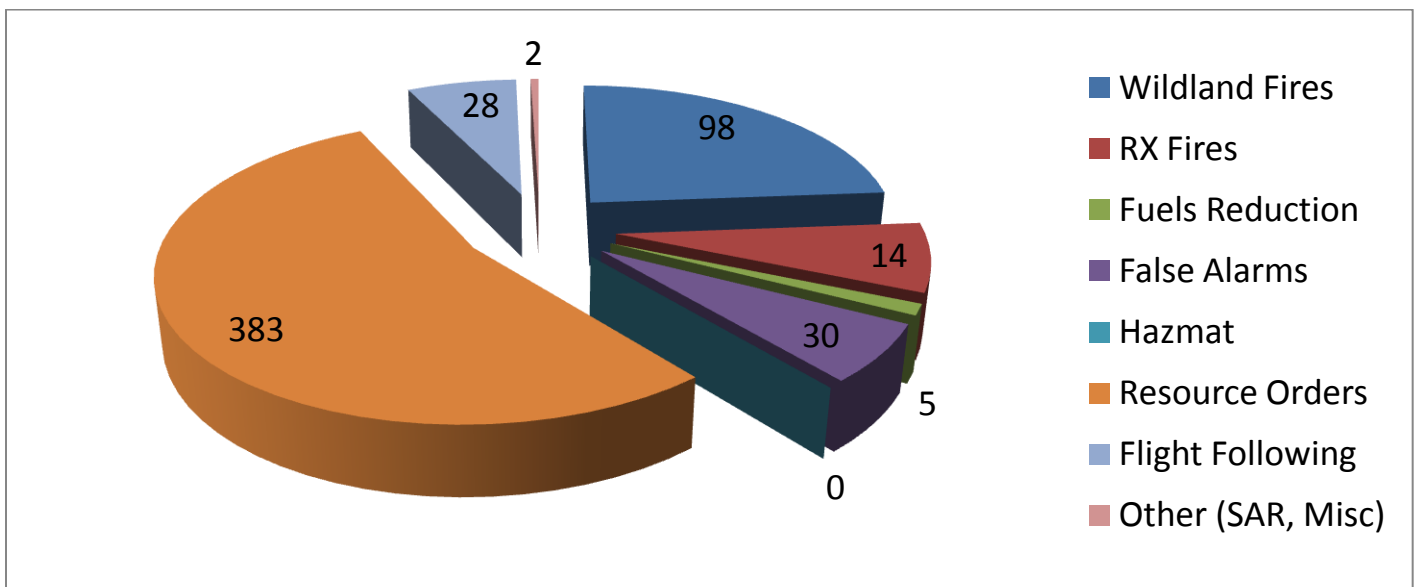
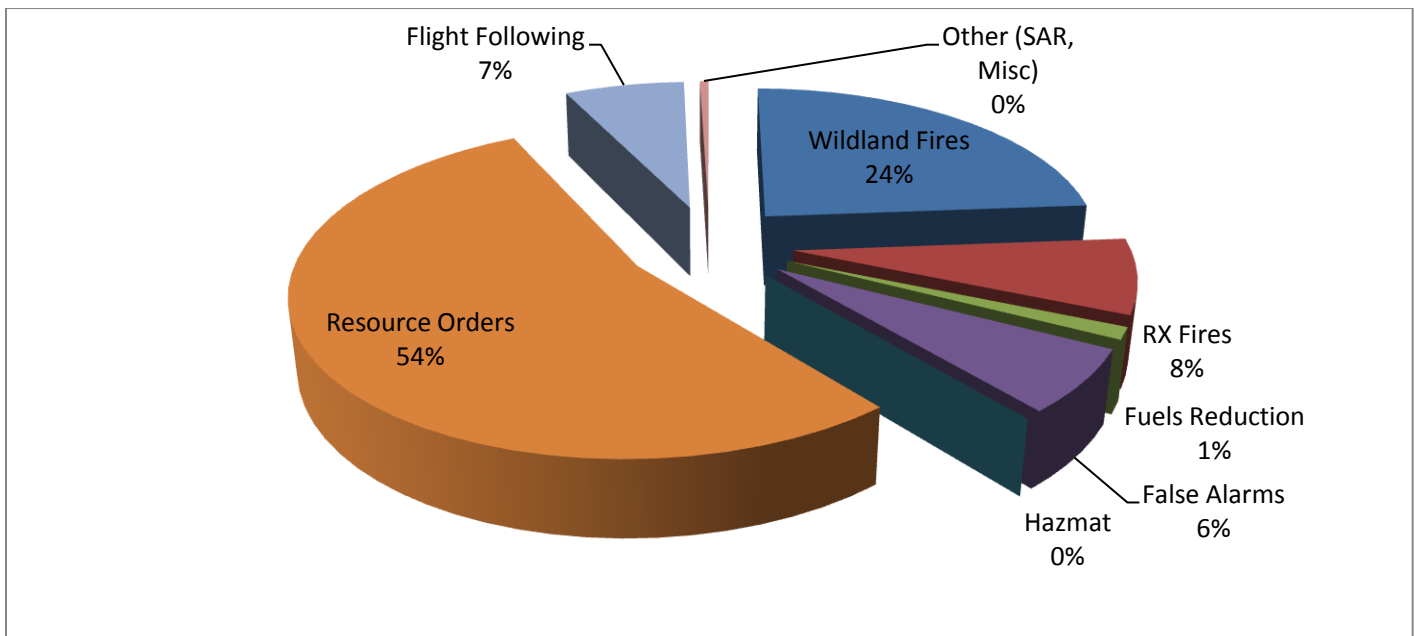
AGENCY	HUMAN		LIGHTNING	
	FIRES	ACRES	FIRES	ACRES
CPS	3	48	4	35
COUNTIES	18	392	25	119
BLM	6	16	17	86
MBF	12	11	13	10
<b>Total</b>	<b>39</b>	<b>467</b>	<b>59</b>	<b>1650</b>

False Alarms: 30 false alarms



# Dispatch Incidents for 2009:

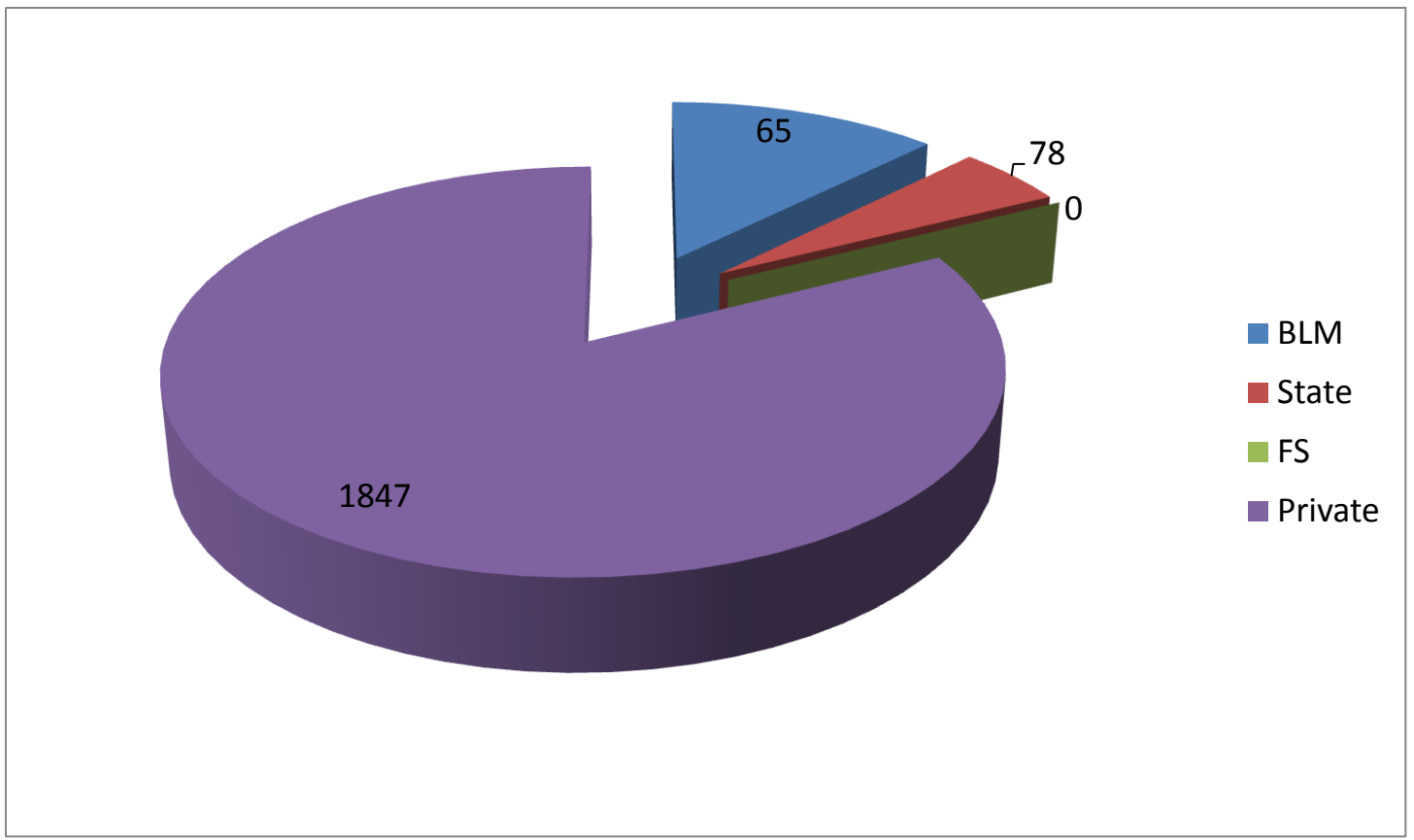
INCIDENTS	
Wildland Fires	98
RX Fires	14
Fuels Reduction	5
False Alarms	30
Hazmat	0
Resource Orders	383
Flight Following	28
Other (SAR, Misc)	2



## 2009 Fires over 10 Acres:

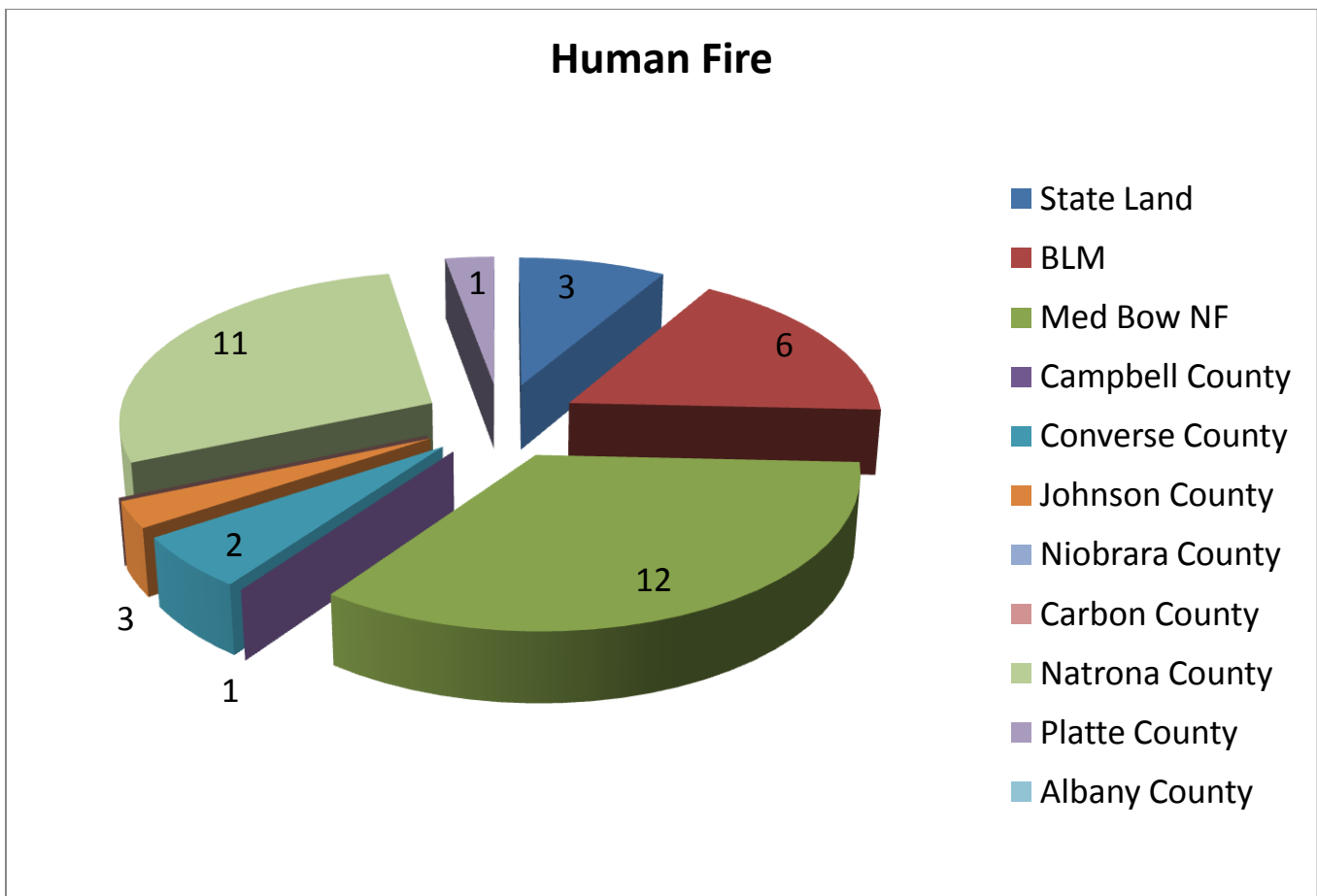
### Large Fires

Fire Name	Start Date	Cause	Final Acreage	Agency
Shilo #1	03/02/2009	Human	14.5	BLM
Stone Draw	05/30/2009	Lightning	35	State
Willie Peat	06/20/2009	Human	18	State
Doud Draw	06/30/2009	Lightning	16	Private - JOX
Peterson Draw	07/06/2009	Lightning	28	Private - JOX
Reno Hills	07/12/2009	Lightning	825	Private - JOX
Houston Draw	07/19/2009	Power line	50	State & PVT - JOX
Piney Draw	07/26/2009	Lightning	10	Private - NIX
Emigrant	08/04/2009	Lightning	16	BLM
Stove Gulch	08/14/2009	Lightning	25	BLM
Rough Draw	08/23/2009	Lightning	428	Private - CMX
DDG Two Mile	09/06/2009	Lightning	185	BLM & PVT - JOX
Robinson	09/18/2009	Human	340	Private - COX
Iberlin Road	09/21/2009	Human	14.5	BLM

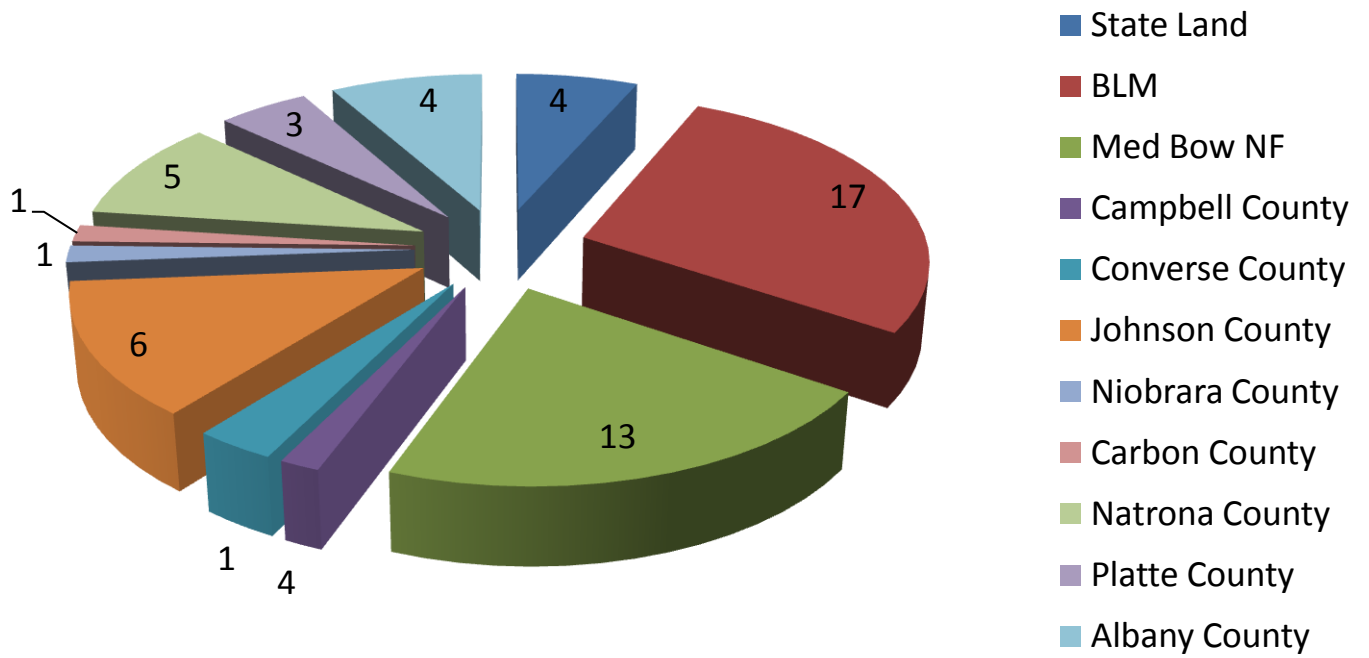


# Total Fire 2009:

<b>Fires</b>	<b>Human</b>	<b>Lightning</b>	<b>RX Burns</b>	<b>Total</b>
State Land	3	4	3	10
BLM	6	17	8	31
Med Bow NF	12	13	8	33
Campbell County	1	4		5
Converse County	2	1		3
Johnson County	3	6		9
Niobrara County	0	1		1
Carbon County	0	1		1
Natrona County	11	5		16
Platte County	1	3		4
Albany County	0	4		4
Weston County	0	0		0
Goshen County	0	0		0
Sheridan County	0	0		0



# Lightning Fires

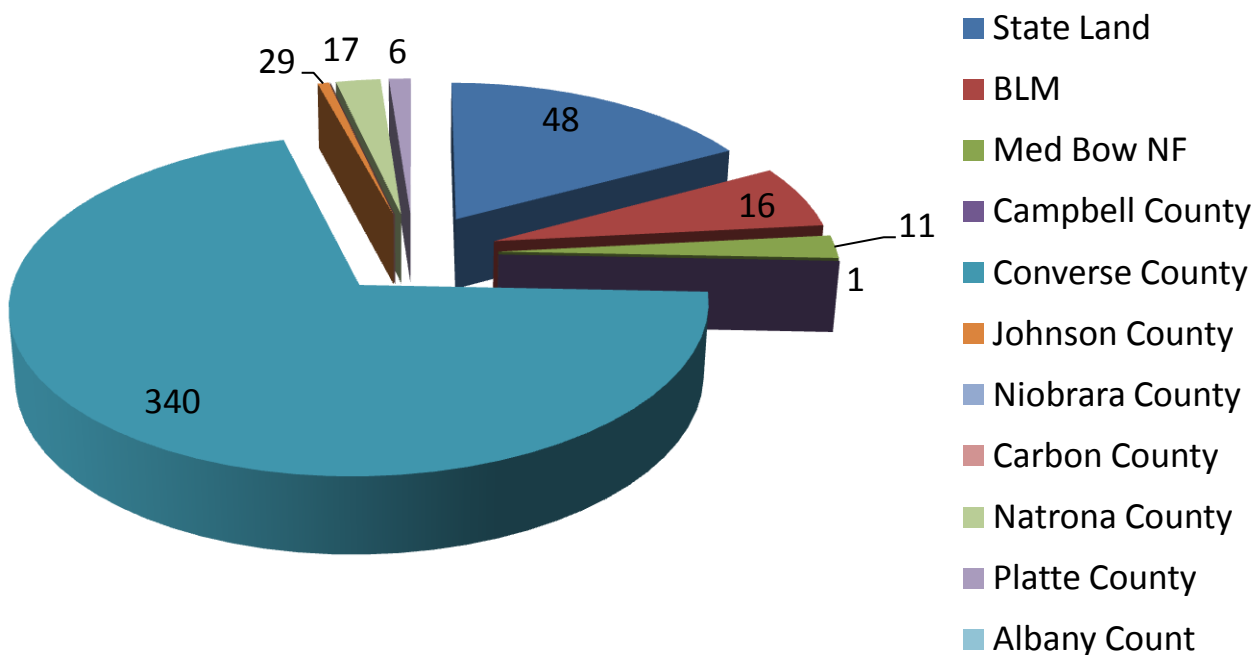




# Total Acres Burned 2009:

<b>Acres</b>	<b>Human</b>	<b>Lightning</b>	<b>RX Burns</b>	<b>Total</b>
State Land	83	35	0	83
BLM	16	86	574	676
Med Bow NF	11	10	2511	2532
Campbell County	1	436		437
Converse County	340	.10		340
Johnson County	29	1054		1083
Niobrara County	0	10		10
Carbon County	0	.10		0
Natrona County	17	10		27
Platte County	6	2		8
Albany County	0	7		7
Weston County	0	0		0
Goshen County	0	0		0
Sheridan County	0	0		0

### Acres from Human Starts





## **RX FIRES AND FUELS REDUCTION 2009:**

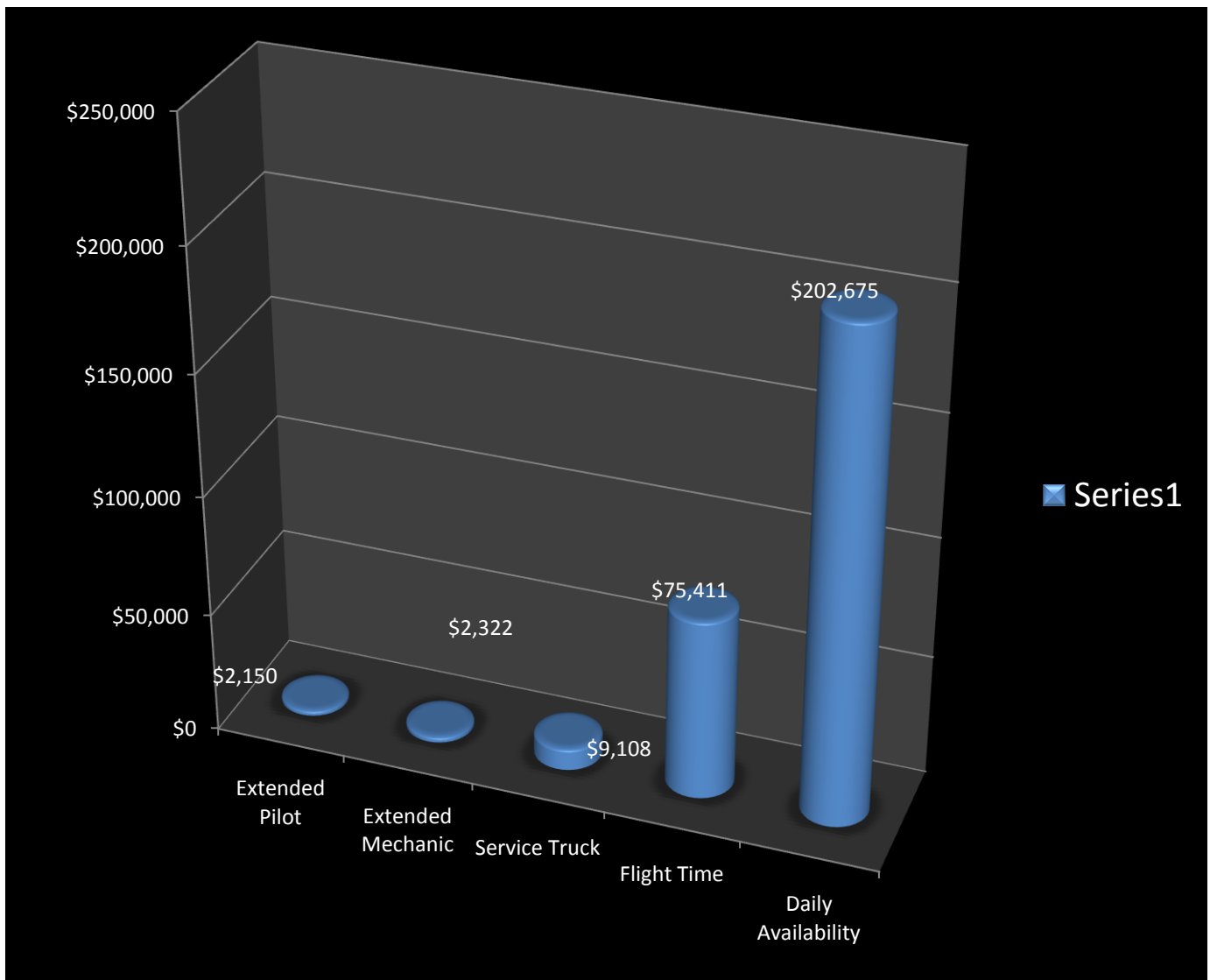
<b>INCIDENT #2009</b>	<b>TYPE</b>	<b>BLM</b>	<b>MBF</b>	<b>CPS</b>	<b>TOTAL</b>
Duncan Ranch Piles	Piles			-	
Albany RX	Piles			-	
60 Bar Piles	Piles	15			15
Newcastle Fire Defense Zone	Piles	45			45
Sierra Madre Piles	Piles		24		24
Harris Park Roadside Piles	Piles		20		20
Black Mtn Road Piles	Piles		27		27
WY State Piles	Piles			-	
Billy Creek Piles	Piles	6			6
Snowy Range Piles	Piles		27		27
BCH Programmatic Piles	Piles		-		
Muddy Mtn Piles	Piles	10			10
Esterbrook Piles	Piles	6			6
Lower Bates Hole	Broadcast	-			
Soldier Summit RX	Broadcast		-		
Pappy's Pasture RX	Broadcast		220		220
Bathtub Springs	Broadcast	175			175
Little Eagle RX	Broadcast	317			317
TBGA Plover/Prairie Dog RX	Broadcast		2193		2193

# 1KA Duncan Helibase 2009



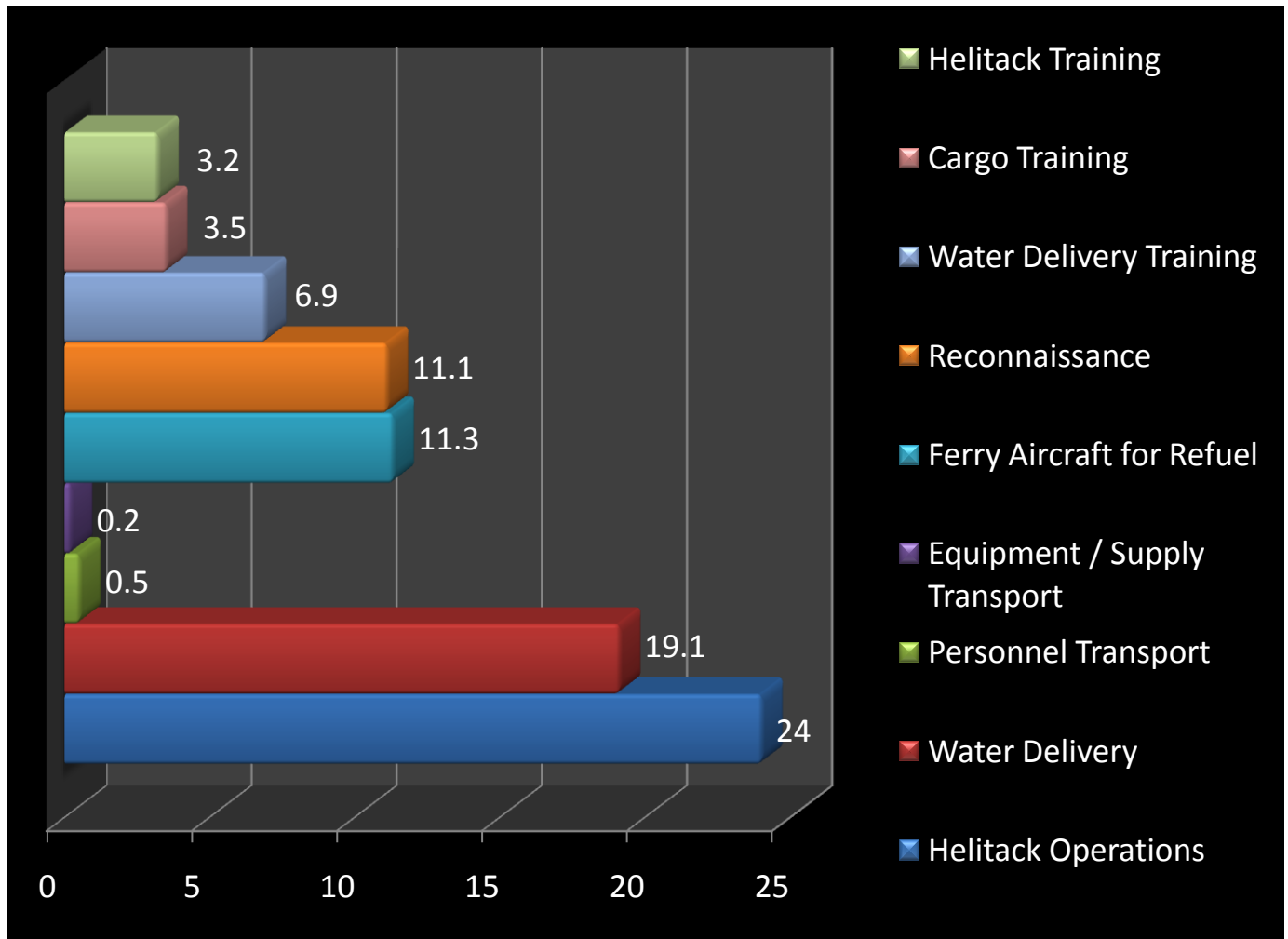
# Helicopter 1KA 2009 Cost:

Time	Cost
Extended Pilot	\$2,150
Extended Mechanic	\$2,322
Service Truck	\$9,108
Flight Time	\$75,411
Daily Availability	\$202,675



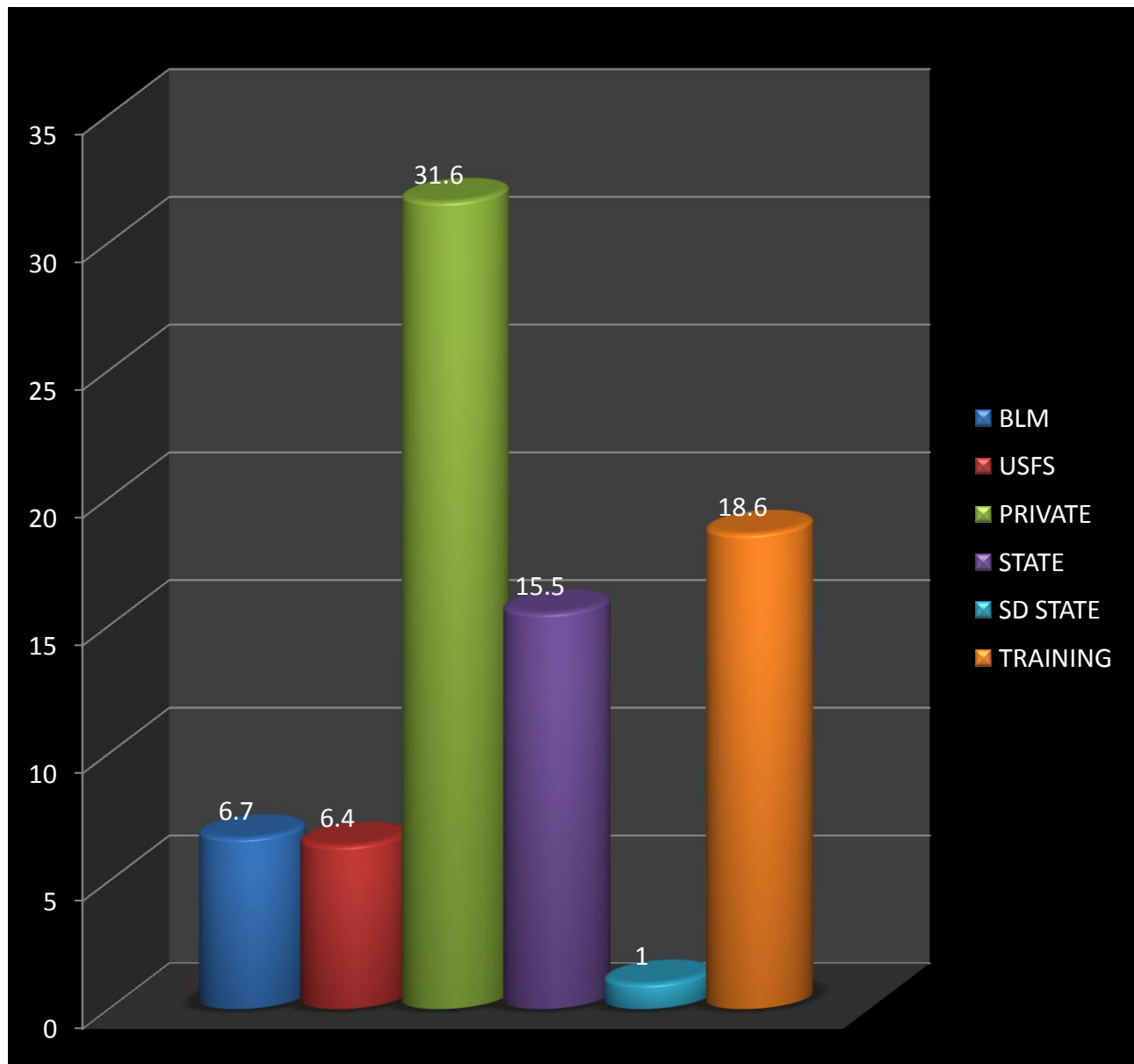
# Helicopter 1KA 2009 Missions:

Mission	Total Hours
Helitack Training	3.2
Cargo Training	3.5
Water Delivery Training	6.9
Reconnaissance	11.1
Ferry Aircraft for Refuel	11.3
Equipment/Supply Transport	.2
Personnel Transport	.5
Water Delivery	19.1
Helitack Operations	24



# Helicopter 1KA 2009 Use by Agency:

<b>BLM</b>	6.7
<b>USFS</b>	6.4
<b>Private</b>	31.6
<b>State</b>	15.5
<b>SD State</b>	1
<b>Training</b>	18.6



## 2009 Resource Orders by Function:

	<b>OVERHEAD</b>	<b>EQUIPMENT</b>	<b>CREW</b>	<b>AIRCRAFT</b>	<b>SUPPLIES</b>	<b>UTF/CXL</b>
<b>BLM</b>	31	9	1			1
<b>MBF</b>	27	4	10**	3	25	
<b>CPS*</b>	120	16	8	14	57	1
<b>CONTRACTORS</b>						
<b>CPC (Other)</b>	33	7	10	6		
<b>TOTALS</b>	<b>211</b>	<b>36</b>	<b>29</b>	<b>23</b>	<b>82</b>	<b>2</b>

\*Includes State, County and Private

\*\* includes partial crew request for prescribed burning

### Orders by Function to Include:

**Forest Health Protection Fights**

**Bark Beetle Mitigation**

**Natrona County Flood Assist** – 3 engines assisted with flooded intersections

**WYOFIRE 2009** – 201 total resource orders (this includes engines, crews, aircraft, supplies and overhead)

**WY State Helicopter** – 47 total crewmember requests

**Local Resource Orders** – 10

**Regional Resource Orders** – 16

**National Resource Orders** – 10 ( Resources sent to California & Colorado)