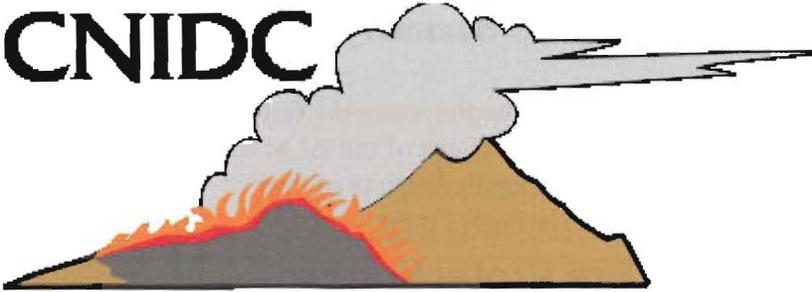


CNIDC



CENTRAL NEVADA INTERAGENCY DISPATCH CENTER



Central Nevada Interagency Dispatch Center 2010 Annual Report

This report provides documentation of the 2010 fire season on public lands in Central Nevada Zone administered by the Winnemucca and Battle Mountain Districts of the Bureau of Land Management, and the Santa Rosa and Austin-Tonopah Ranger Districts of the Humboldt-Toiyabe National Forest. Also included is information pertaining to fires on private, US Fish and Wildlife Service, and Bureau of Indian Affairs / tribal lands in which federal action was taken through cooperative agreements.

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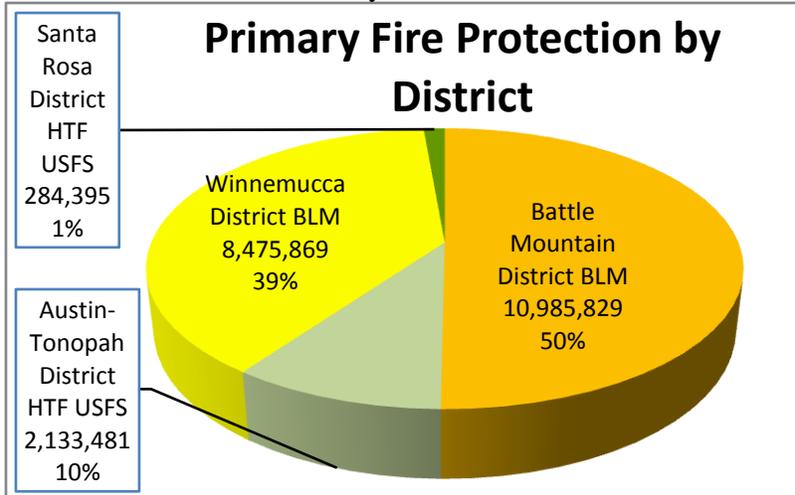
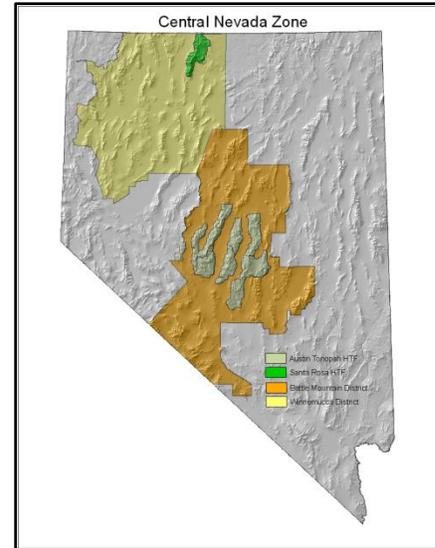
Approved by: Rob Berger
 Rob Berger
 FMO
 Battle Mountain District BLM

Approved by: Mike Feticc
 Mike Feticc
 FMO
 Winnemucca District BLM
 Santa Rosa District HTF

Approved by: Doug Crocker
 Doug Crocker
 FMO
 Humboldt-Toiyabe Central Zone FMO

Central Nevada Zone Summary

The Central Nevada Zone (CNZ) encompasses the Battle Mountain and Winnemucca District Offices of the BLM and the Santa Rosa and Austin-Tonopah districts of the Humboldt Toiyabe National Forest.



The Battle Mountain BLM District Office has

primary fire protection responsibility for 10,985,829.2 acres which amounts to 50% of the total acres in CNZ. Winnemucca BLM District Office has primary fire protection responsibility for 8,475,869.8 acres and 39% of the total. Austin Tonopah USFS Ranger District protects 2,133,481.0 acres for 10% of the total and Santa Rosa USFS Ranger District has 299,767 acres for 1% of the total.

Primary Fire Protection Acres						
Protecting Agency	BLM	USFS	State	BIA	Private	Total
Battle Mountain District BLM	10,462,211.10	0	360.1	9,816.10	513,441.90	10,985,829.20
Winnemucca District BLM	8,436,222.30	0	70.3	39,577.20	0	8,475,869.80
Santa Rosa District HTF USFS	0	284,395.90	0	0	0	284,395.90
Austin-Tonopah District HTF USFS	0	2,133,481.00	0	0	0	2,133,481.00
CNIDC Total	18,898,433.40	2,417,876.90	430.4	49,393.30	513,441.90	21,879,575.90

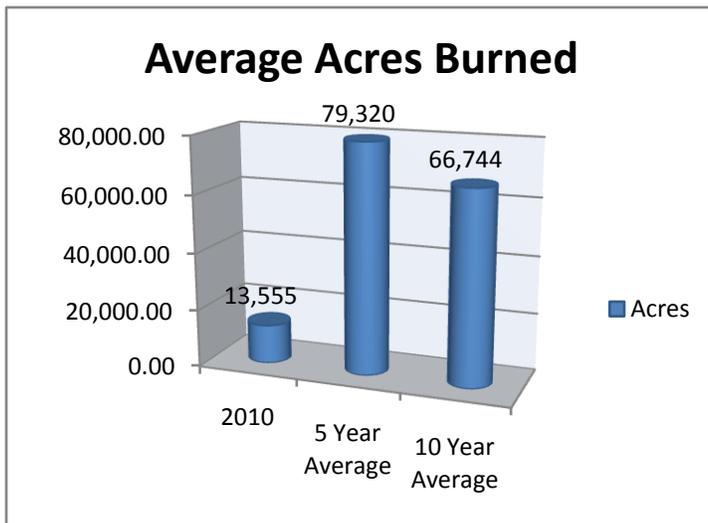
The BLM and USFS HTF have primary fire protection responsibilities for 21,894,947 acres within CNZ. BLM accounts for the majority of land ownership with 18,898,433.4 acres and 86% of the total. USFS accounts for 2,433,248 acres and 11% of the total while private accounts for 513,441.9 acres and 3% of the total. Primary fire protection for 3,159,038 additional acres belongs to other agencies including BOR, DOD, DOE, FWS, NV State and individual counties.

Fires Statistics Summary

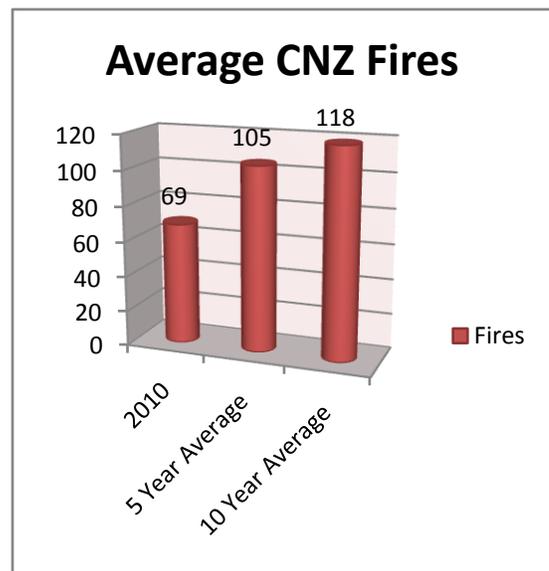
Averages

**Note: Fires and acres reported include all fires and acres on agency owned and protected lands. They include county assists which CNIDC fire units responded to. For statistical purposes only, fires and acreage has been assigned to the District where the fire started.*

Fire and Acre Averages - 2010, 5 Year, and 10 Year				
		2010	5 Year Average	10 Year Average
Battle Mountain District	Fires	17	31	43
	Acres	1,239	32,068	18,459
Winnemucca District	Fires	49	68	65
	Acres	12,315	47,212	43,405
Santa Rosa Ranger District	Fires	0	0	1
	Acres	0	0	4,312
Austin - Tonopah Ranger District	Fires	3	6	10
	Acres	.3	40	567
Central Nevada Zone Total Averages	Fires	69	105	118
	Acres	13,555	79,320	66,744



The number of fires and acres burned in 2010 in CNZ was well below the 5 and 10 year averages. We had 69 fires for 13,555 acres this year. The 5 year average is 105 fires for 79,320.



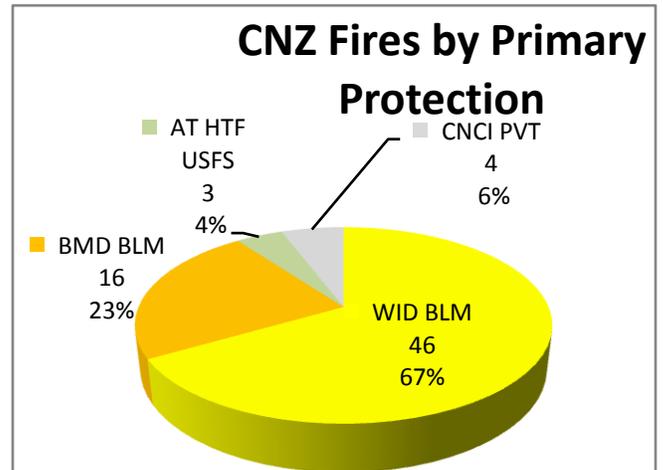
2010 Fires

The 2010 fire season for Central Nevada Interagency Dispatch Center (CNIDC) began on April 10th, 3 days later than 2009, with Campfire 1 in Water Canyon and ended October 7th with the Trout Creek on Mt Lewis. This fire season was 1 day shorter as the 2009 fire season began April 7th and ended October 9th.

CNZ Fires by Primary Protection							
	WID BLM	BMD BLM	AT HTF USFS	SR HTF USFS	Private	CNCI	Totals
Lightning Fires	19	9	3	0	0	0	31
Human Fires	27	7	0	0	4	0	38
Total Fires	46	16	3	0	4	0	69

In 2010 69 fires were managed in the Central Nevada Zone which burned 13,555.7 acres. This fire season there were more fires in CNZ than in any other zone in Nevada.

In 2010 Winnemucca District BLM (WID BLM) hosted 46 fires which was the 67% majority. One fire was on Western Nevada Agency of the Bureau of Indian Affairs and Tribal Lands (WNA BIA) where BLM has primary protection responsibility through an agreement.



The Battle Mountain District BLM (BMD BLM) hosted 16 fires

The Austin Tonopah District Humboldt Toiyabe NF (AT HTF) hosted 3 fires.

The Santa Rosa District Humboldt Toiyabe NF (SR HTF) did not have any fires this year.

The Volunteer Fire Departments (VFD) hosted 4 fires on private land where assistance was requested from the federal resources within CNZ.

Acres Burned by Ownership								
	WID BLM	BMD BLM	2WNA BIA	AT HTF USFS	SR HTF USFS	Private	CNCI	Totals
Lightning Acres	8870.35	1233.55	0	0.3	0	1515.2	0	11619.4
Human Acres	1133.3	3.5	0.2	0	0	799.25	0	1936.25
Total Acres	10003.65	1237.05	0.2	0.3	0	2314.45	0	13555.65

The 69 fires managed in CNZ burned 13,555.65 acres of land.

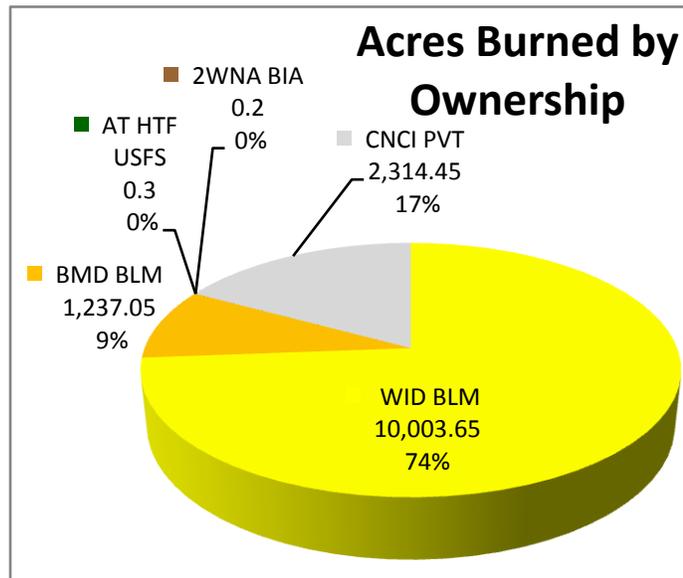
Ten thousand three acres of WID BLM land burned which was 74% of the total acres for CNZ

The 2,314.45 acres burned on private land accounted for 17% of the total.

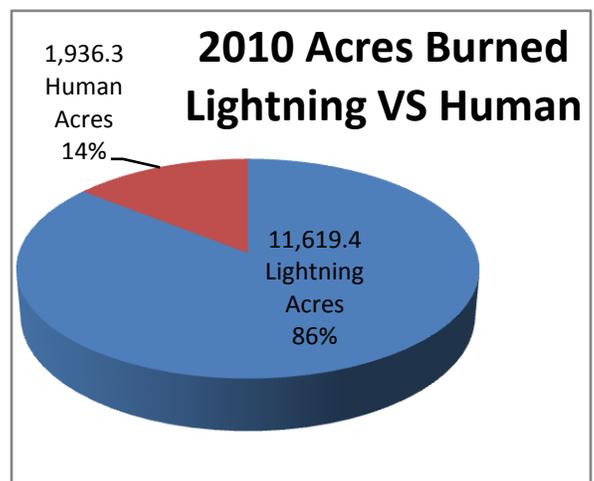
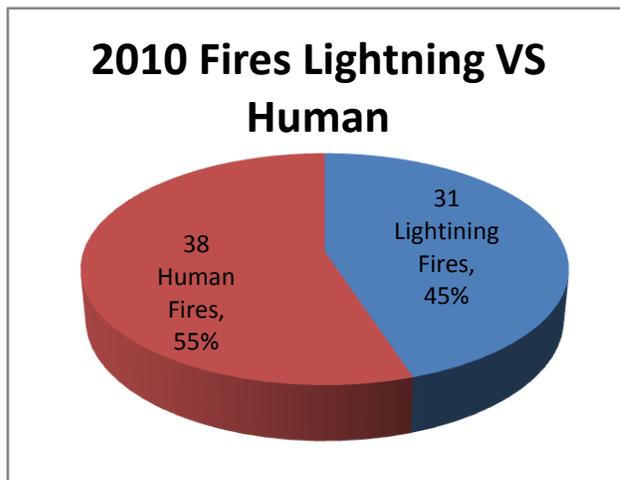
BMD BLM burned 1,237.05 and 9% of the total.

The AT HTF burned .3 acres and WNA BIA burned .2 acres.

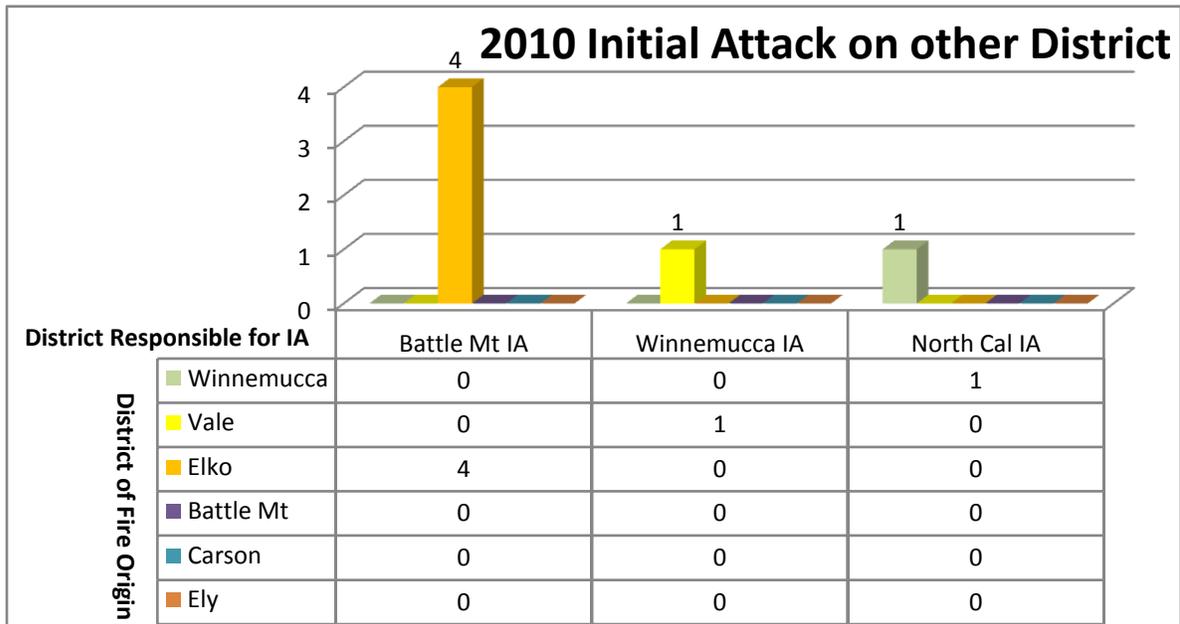
Winnemucca District and Santa Rosa Ranger District responded to 11 false alarms. Battle Mountain District responded to 9.



In 2010 human caused fires made up 55% of the total number of fires and burned 14% of the total acres while lightning caused 45% of the fires and burned 86% of the acres.



Utilization of closest forces and interagency cooperation have lead to the establishment of agreements between Central Nevada Interagency Dispatch Center (CNIDC), Winnemucca BLM District Office (WID), Battle Mountain BLM District Office (BMD), Humboldt Toiyabe National Forest (HTF) and neighbors to provide Initial Attack (IA) services to neighboring districts. This year, resources from BMD provided assistance to Elko BLM District (EKD) with four IA responses. WID provided one IA response to the Vale BLM District in Oregon and North Cal District responded to one IA fire on WID



Large Fires

In 2010, CNZ hosted 5 large fires in contrast to 2009 when we hosted 2 large fires. The large fires were all managed by local Type 3 Team configurations.

Local Large Fire Activity				
Fire Name	Acres	Jurisdiction	Date	Cause
Rock Creek	5358	NV-WID	July 24	Lightning
Seven Troughs	3842	NV-WID	July 25	Lightning
Virgin Creek	834	NV-WID	August 9	Lightning
Cottonwood	1571	NV-WID	September 12	Human
Grass Valley	1208	NV-BMD	September 21	Lightning

**Note Large fires are defined as >100 acres in timber and >300 acres in grass/sage
For the purpose of this report the term "Local Fire" refers to any fire in CNZ.*

Prescribed Fire Accomplishments

BMD BLM conducted 2 prescribed fire projects in 2010 treating 122 acres. WID BLM continued participation in 2 cheat grass research projects which required 3 acres to be burned. The study will analyze how the fluctuation in nitrogen and carbon affects cheat grass seed production.

Prescribed Fires		
Reporting Unit	Prescribed Fires	Acres Accomplished
NV-BMD	Manhattan Piles	30
NV-BMD	Railroad Valley RX	91
NV-WID	Antelope Burn Barrel	.1
NV-WID	Eden Valley Burn Barrel	.1



Central Nevada Zone Resource Mobilization Summary

In 2010 Overhead, Crews, Equipment, and Aircraft were dispatched to local fires in Central Nevada Zone as well as incidents throughout the continental United States. In addition to wildfires, resources were mobilized to other “all risk” incidents including: wildfire use, prescribed fires and preposition.

2010 Tactical Equipment Available for Assignment		
Unit / Agency	Equipment Type	Amount
Winnemucca BLM District Office	Engine – T4	7
	Engine – T6	1
	Engine- T3	2
	Dozer – T2	1
	Water Tender – T2	2
Battle Mountain BLM District Office	Engine – T3	1
	Engine – T4	4
	Water Tender- T2	1
Santa Rosa District HTF	Engine – T4	1
Contract Equipment (All)	Engine – T3, 4, 5	7
	Engine – T6	5
	Tactical Water Tender	1
	Support Water Tender	17
	Water Truck	4
	Dozer – T1	6
	Dozer – T2	14
	Dozer – T3	4

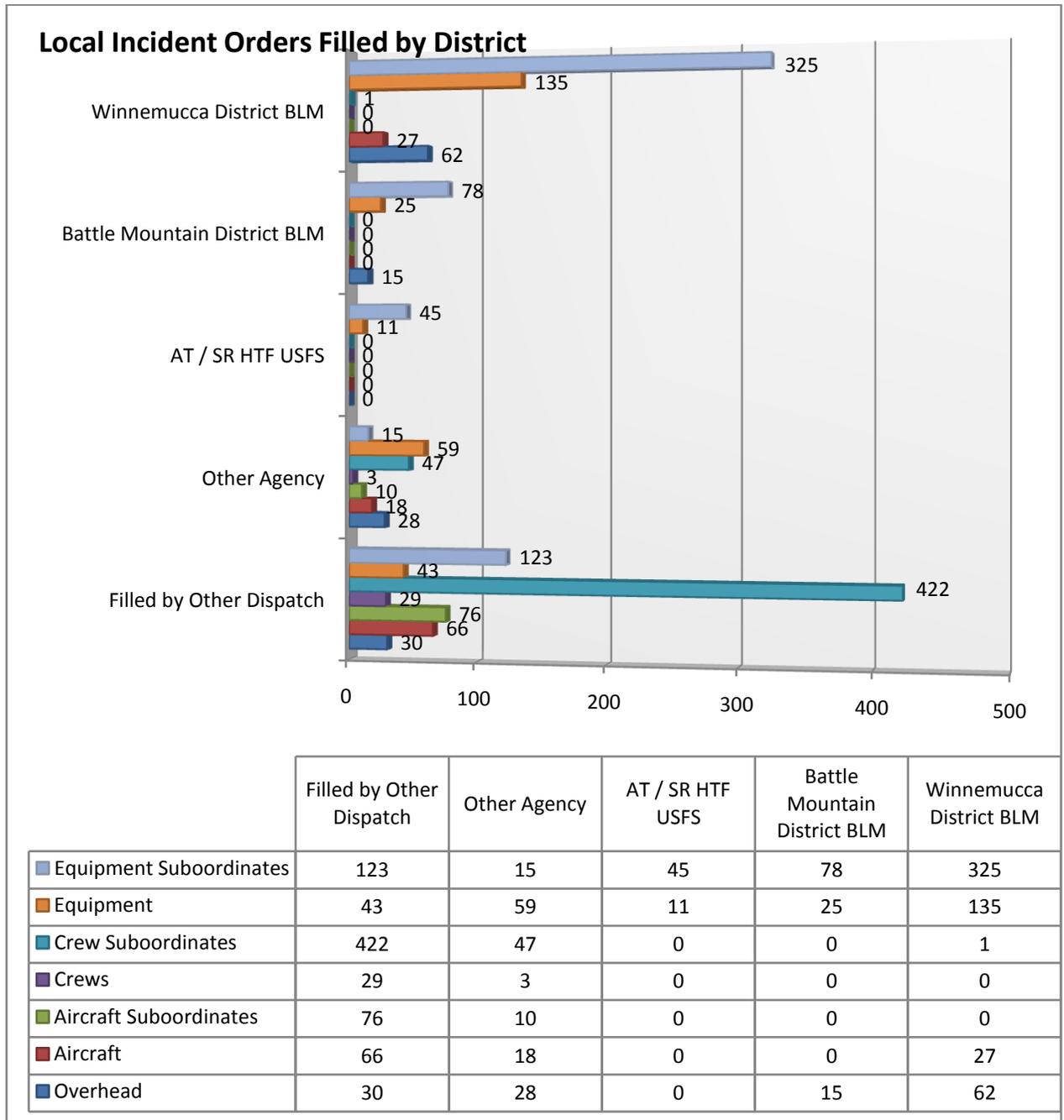
Incident Resource Orders

* For the purpose of this report, the term “Local Incident” refers to incidents within CNZ. “Non Local Incident” refers to incidents outside CNZ.

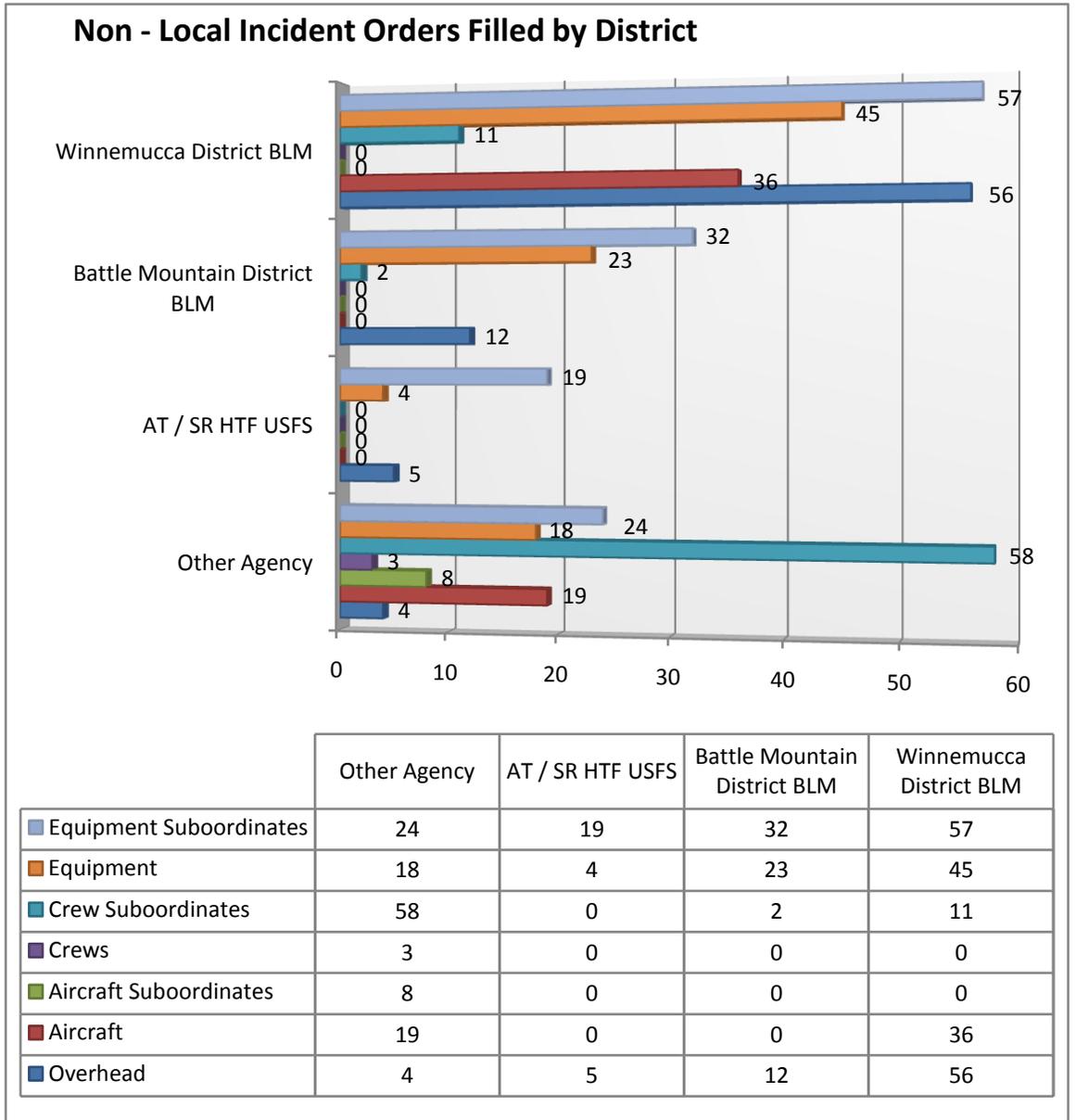
CNIDC employees created 2,909 orders for local incidents. CNIDC filled 1,787 and 789 were filled by other centers.

Local Incident Orders Created by CNIDC						
	Filed By CNIDC	Filed By Other Center	UTF'd	Cancelled	Deleted	Total
Overhead	105	30	6	16	2	159
Aircraft	45	66	0	8	0	119
Aircraft Subordinate	10	76	0	0	0	86
Crews	3	29	2	2	0	36
Crew Subordinate	48	422	0	0	0	470
Equipment	230	43	1	35	5	314
Equipment Subordinate	463	123	0	0	0	586
Supplies	883	0	0	74	182	1139
Total	1787	789	9	135	189	2909

CNIDC filled 1,693 orders for local assignments with local resources and non local resources that were reassigned.



CNIDC filled 436 orders for non local assignments with local resources and non local resources that were reassigned.



Local Incident Orders Unable to Fill (UTF)		
Crews	Crew T2	2
Equipment	Engine T3, 4, 5, or 6	1
Overhead	Task Force Leader	1
	ICT 4	1
	FFT1	1
	FFT2	2
	Helicopter Crew	1
Total		9

We were fortunate to receive most resources that were ordered this year. Only nine orders placed by CNIDC for local incidents were Unable to Fill (UTF).

Wildland fire organizations across the nation experienced a shortage of resources when they were unable to fill 2,928 orders. Fifty of those orders were UTF by CNIDC.

The shortage of resources and the demand across the nation may factor into opportunities for training in the future. The top five overhead positions that most often were unable to fill were Firefighter Type 2 followed by Division Group Supervisor, Firefighter Type 1, Air Support Group Supervisor, and Fire Fighter Type 1.

National Incident Orders UTF	
Overhead	1,512
Equipment	511
Aircraft	437
Supply	355
Crews	113
Total	2,928

National Overhead Orders UTF	
FIRE FIGHTER TYPE 2	161
DIVISION/GROUP SUPERVISOR	76
FIREFIGHTER, TYPE 1	47
AIR SUPPORT GROUP SUPERVISOR	45
HELICOPTER RAPPELER	37
HELICOPTER CREWMEMBER	35
HELICOPTER MANAGER	34
SMOKEJUMPER	29
CREW BOSS	28
TASK FORCE LEADER	28
DOZER BOSS	24
BIOLOGIST	23
SECURITY SPECIALIST - LEVEL 1	23
SITUATION UNIT LEADER	19
STATUS CHECK-IN RECORDER	18
ENGINE OPERATOR	17
INCIDENT COMMANDER, TYPE 3	17
PUBLIC INFORMATION OFFICER, T2	17
OPERATIONS SECTION CHIEF, T2	16
ENGINE BOSS	15
GIS SPECIALIST	15
SAFETY OFFICER, TYPE 2	15
AGENCY REPRESENTATIVE	14
DRIVER/OPERATOR	14
INCIDENT COMMANDER, TYPE 4	14
PERSONNEL TIME RECORDER	13
FIRE BEHAVIOR ANALYST	12
SUPPORT DISPATCHER	12
Miscellaneous	694
Total	1,512

National Overhead Orders UTF by CNIDC		
Overhead	BASE CAMP MANAGER	1
	BUYING TEAM MEMBER	1
	DIVISION/GROUP SUPERVISOR	1
	DOZER BOSS	4
	ENGINE BOSS	2
	Engine, Type 3, 4, 5, or 6	4
	FACILITIES UNIT LEADER	1
	FIRE FIGHTER TYPE 2	5
	FIREFIGHTER, TYPE 1	2
	HELICOPTER CREWMEMBER	1
	INCIDENT COMMANDER, TYPE 5	2
	INCIDENT COMMUNICATIONS TECH	1
	INITIAL ATTACK DISPATCHER	1
	ORDERING MANAGER	1
	PUBLIC INFORMATION OFFICER	2
	RADIO OPERATOR	1
	RAMP MANAGER	1
	STRIKE TEAM LEADER, ENGINE	4
	SUPPORT DISPATCHER	2
	TASK FORCE LEADER	3
Overhead Total	40	
Equipment	Tender, Potable Water	1
	Tender, Water, Tactical, Type 2	1
	Tender, Water, Tactical, Type Any	1
	Equipment Total	3
Aircraft	Airtanker, Any Type	1
	Airtanker, Type 1 or 2	4
	Airtanker, Type 3 or 4	2
	Aircraft Total	7
Total		50

CNIDC filled 507 local Overhead orders with agency resources and 19 with AD hires.

Non Local Overhead Orders Filled by Agency & AD's						
	Subordinates	Equipment Subordinates	Crew Subordinates	Aircraft Subordinates	Overhead	Total
Battle Mountain District BLM	24	2	0	11	37	
Winnemucca District BLM	48	8	0	30	86	
AT Humboldt Toiyabe USFS	0	0	0	2	2	
SR Humboldt Toiyabe USFS	17	0	0	2	19	
AD	0	0	0	2	2	
Total	89	10	0	47	146	

Local Overhead Orders Filled by Agency & AD's						
	Subordinates	Equipment Subordinates	Crew Subordinates	Aircraft Subordinates	Overhead	Total
Battle Mountain District BLM	78	0	0	15	93	
Winnemucca District BLM	325	1	0	43	369	
AT Humboldt Toiyabe USFS	0	0	0	0	0	
SR Humboldt Toiyabe USFS	45	0	0	0	45	
AD	0	1	0	18	19	
Total	448	2	0	76	526	

One hundred forty four non local Overhead orders were filled with agency resources and two with AD hires.

In 2010, 178 local orders for equipment were filled by CNIDC with local agency and contracted resources. Winnemucca District filled 123; Battle Mountain District filled 25; Santa Rosa District filled 11; Contractors filled 44.

Local Incident Equipment Orders Filled by Agency and Contractors						
	Engine	Water Tender Tactical	Water Tender Support	Water Tender Potable	Dozer	Total
Battle Mountain District BLM	24	0	1	0	0	25
Winnemucca District BLM	108	10	0	0	5	123
SR Humboldt Toiyabe USFS	11	0	0	0	0	11
Contractor	14	1	14	2	13	44
Total	133	11	14	2	18	178

23 non-local incident Equipment orders were filled by CNIDC with agency and contractor resources.

Non-Local Incident Orders Filled by Agency and Contractors						
	Engine	Water Tender Tactical	Water Tender Support	Water Tender Potable	Dozer	Total
Battle Mountain District BLM	8	0	0	0	0	8
Winnemucca District BLM	13	2	0	0	1	16
SR Humboldt Toiyabe USFS	4	0	0	0	0	4
Contractor	0	0	3	0	0	3
Total	17	2	3	0	1	23

Central Nevada Interagency Dispatch Functional Areas Summary

Central Nevada Interagency Dispatch Center (CNIDC) was open 6:00 AM to 6:00 PM 7 days a week from June through September with extended hours as needed for incident support. October through May CNIDC was open 7:30 AM to 5:00 PM Mon-Fri, excluding holidays, with extended hours as required.

Staffing

CNIDC Employees			
Employee	Position	Status	Agency
Kai Olsen	Center Manager	PFT	BLM
Kim Karalus	Asst Center Manager Operations	PFT	BLM
Jodi Wilson	Asst Center Manager Intelligence	PFT	USFS
Sharon Krupicka	Logistics Dispatcher	PFT	BLM
Bryan Granath	Aviation Dispatcher	CS	BLM
Melanie Martinez	Logistics Dispatcher	CS	BLM
Vacant	IA Dispatcher	CS	BLM
Vacant	IA Dispatcher	CS	BLM
Allison Beck	IA Dispatcher	Seasonal	BLM
Misha Ray	IA Dispatcher	Seasonal	BLM
Shelby Hollmaier	IA Dispatcher	Seasonal	BLM
Debie Alexander	Logistics Dispatcher	Seasonal	BLM

The Asst. Center Manager Operations came on board early in the year to fill the position that was vacated in 2008. Three experienced temporary seasonal returned this year and we hired one new. Two of the four Career Seasonal positions are vacant and we are working to re-announce and fill them.

CNIDC dispatchers supported non local units and increased their experience by filling 11 assignments outside the CNZ. The Center Manager completed a 120 day detail into the Fuels Program Manager in January; travelled to Haiti for 45 days to participate in the earthquake relief effort through the Disaster Assistance Response Team; returned to Haiti to support the Cholera outbreak with USAID for 21 days; travelled to Israel to assess the Wildland fire situation; and serves on the National Fire Danger Steering Committee. The Asst. Center Manager Operations participated in the National Fire Preparedness Review in Idaho and began study at UNLV in September to qualify for the 401 series. The Asst. Center Manager Intelligence completed a 120 day detail into the Center Manager position in January, participated in the Nevada State Fire Preparedness Review, and continues to be the WildCAD User Representative for Nevada and Utah. The Logistics Dispatcher supports the Great Basin by serving as a member of the Great Basin Dispatch Steering Committee. Career Seasonals serve on a Type 2 IMT, and provide support to Radio Technicians and Range Management.

CNIDC Employee Assignments and Details			
Name	Positions	Dates	Agency
Kai Olsen	Fuels Program Manager	9/27/09 – 1/27/10	NV-WID
Jodi Wilson	CNIDC Center Manager	9/27/09 – 1/27/10	NV-CNIDC
Kai Olsen	Logistics	1/14 – 3/1	DASP
Kim Karalus	ID Preparedness Review	6/20 – 7/2	Idaho
Jodi Wilson	NV Preparedness Review	6/14 – 6/20	Nevada
Bryan Granath	Incident Communications	6/14 – 6/22	NM-SNF
Jodi Wilson	Aircraft Dispatcher	6/24 – 7/3	NV-HTF
Jodi Wilson	Support Dispatcher	7/3 – 7/12	NM-SWC
Bryan Granath	Communications Unit Leader	9/19 – 10/4	UT-FIF
Melanie Martinez	Support Dispatcher	10/3 – 10/5	UT-NUC
Kai Olsen	Logistics	11/2 – 11/20	DASP
Kai Olsen	Logistics	12/3 – 12/11	DASP

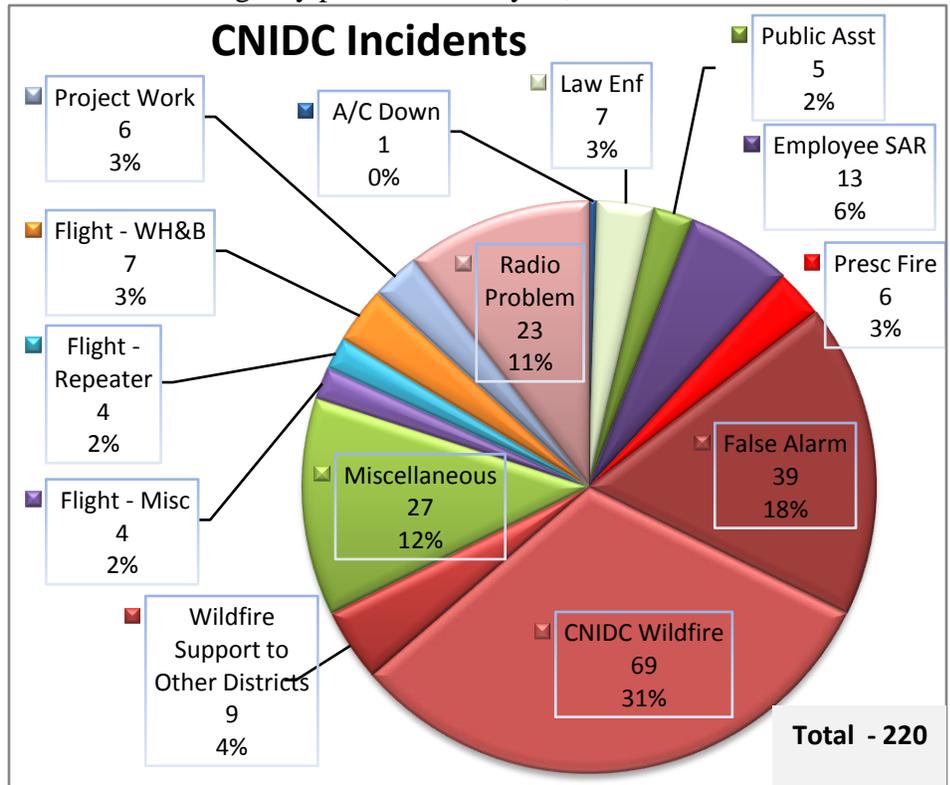
Local Agency / AD Assistance		
Name	Position	Agency
Lisa Walker	IA Dispatcher	BLM – BMD
Jolene Pettit	IA Dispatcher	AD
Mayelen Bengochea	IA Dispatcher	AD
Shelly Carry	IA Dispatcher	AD
Allie Henson	GIS Specialist	BLM - WID
Barry Burt	Dispatcher	BLM - WID
Greg Garcia	Dispatcher	BLM - WID
Mike Whalen	Dispatcher	BLM - WID
Tony Peluaga	Dispatcher	BLM - WID
Lisa Kemper	Dispatcher	BLM – WID
Boyd Hatch	Dispatcher	USFS - HTF
Meg Ghist	Dispatcher	USFS - HTF
Carolyn Dufurrena	Dispatcher	AD
Dixie Richards	Dispatcher	AD
Jason Martin	Dispatcher	AD
KC Harrison	Dispatcher	AD
Leah Huppe	Dispatcher	AD
Meg Ghist	Dispatcher	AD

There were times when additional help was needed at CNIDC to cover extended hours and Agency personnel and local AD's were given the opportunity to get some increase their experience in dispatch.

Non-Local personnel filled 2 details at CNIDC.

Non Local Detailers		
Name	Position	Dates
Sarah Rose	ACDP	8/11 – 9/10
Kevin Kennedy	IADP	9/6 – 9/18

Wildland fire is a major contributor to the workload at CNIDC but the staff at CNIDC supports the other varied missions of the interagency partners. This year, CNIDC participated in 220 documented incidents of which 123 were related to wildland and prescribed fire. The remaining 97 incidents involved Public Assists, Employee Search and Rescue (SAR), Radio Problems, Aviation Projects, Law Enforcement, Vehicle Fire, Aircraft (A/C) Accidents, and Miscellaneous Incidents.



Aircraft

All flights originating from CNZ and all flights involving agency personnel require the staff at CNIDC to coordinate detailed planning and communications with agency personnel and military organizations. The planning and coordination provides permission to utilize military airspace and helps to ensure safe flights by identifying aerial hazards and establishing communication channels.

The Aircraft Desk at CNIDC ordered Ninety Six tactical aircraft for use on fires in CNZ.

Aircraft Projects - On District	
Resource/WH&Burro	9
Repeater	4
Miscellaneous	4
Total	17

Aircraft Supported by CNIDC	
Heavy Airtanker	11
SEAT	34
Aerial Supervision Module (ASM)	4
Lead	3
Air Attack	16
Jump	12
Heavy Helicopter	3
Medium Helicopter	3
Light Helicopter	10
Total	96

Dispatchers at CNIDC performed flight planning and flight following for 17 projects in CNZ.

Logistics

CNIDC served as the coordinating unit for the Nevada Task Force (NTF) for five assignments in Nevada and two in Idaho. The intent of the Nevada Task Force is to quickly mobilize highly organized firefighting resources from all over the state of Nevada for initial attack and local extended attack. CNIDC coordinates with the State Duty Officer, WGBCC, Task Force Leader, and individual resources, to create, distribute and fill orders, and marry up the task force resources for mobilization.

Logistic functions for all fires were handled in house by CNIDC and Expanded Dispatch was not opened this year.

Intelligence

The CNIDC website at <http://gacc.nifc.gov/wgbc/dc/nvcnc/> was a new addition last year. Enhancements and development continued this year as we strive to make information available to partners, cooperators, management, and public. This website displays information specific to CNIDC and the CNZ as well as links to National and Geographic Area information.

The Morning Intelligence Report (MIR) contains valuable information including; preparedness and planning levels, indices, resource status, and current fire information. It is produced daily during fire season and posted to the CNIDC website.

Fire Weather was broadcast twice daily and included the daily fire indices. The indices were posted to the MIR. Severe Fire Weather including Red Flag Warnings were broadcast at the time they were issued.

CNIDC participated in several conference calls to stay apprised of issues affecting CNZ. The NV Operations Call was conducted as necessary and the NV Weather Briefing occurred daily. Attendees included Western Great Basin, NV Center Managers, and NV Fire Management Officers (FMO). The Local Operations Conference Call convened weekly on Tuesday at 1:00 PM through most of the fire season. Attendees included CNIDC Center Manager and CNZ FMO's.

Two new weather intelligence tools were developed in 2010. The Western Great Basin Coordination Center (WGBCC) posts a Multi Media Fire Weather Briefing, specific to the Great Basin, to the WGBCC website located at <http://gacc.nifc.gov/wgbc/predictive/weather/weather.htm> . The Reno National Weather Service (NWS) conducts a weekly Fire Weather Conference Call specific to the Reno NWS Forecast area.

All fires in CNZ are entered into Wildland Fire Decision Support System (WFDSS). WFDSS was adopted by WID, BMD, and HTF in 2009 as a new tool conceived as a way of integrating the various applications used to manage incidents into a single system. It streamlines the analysis and reporting processes and assists fire managers and analysts in making strategic and tactical decisions.

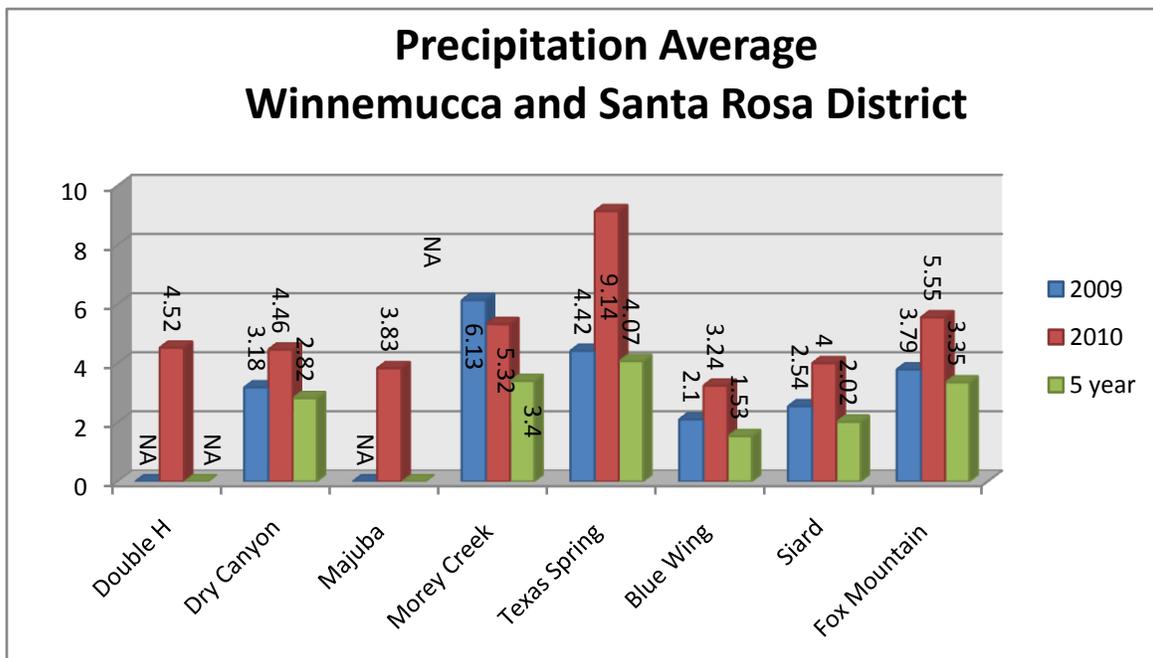
Precipitation

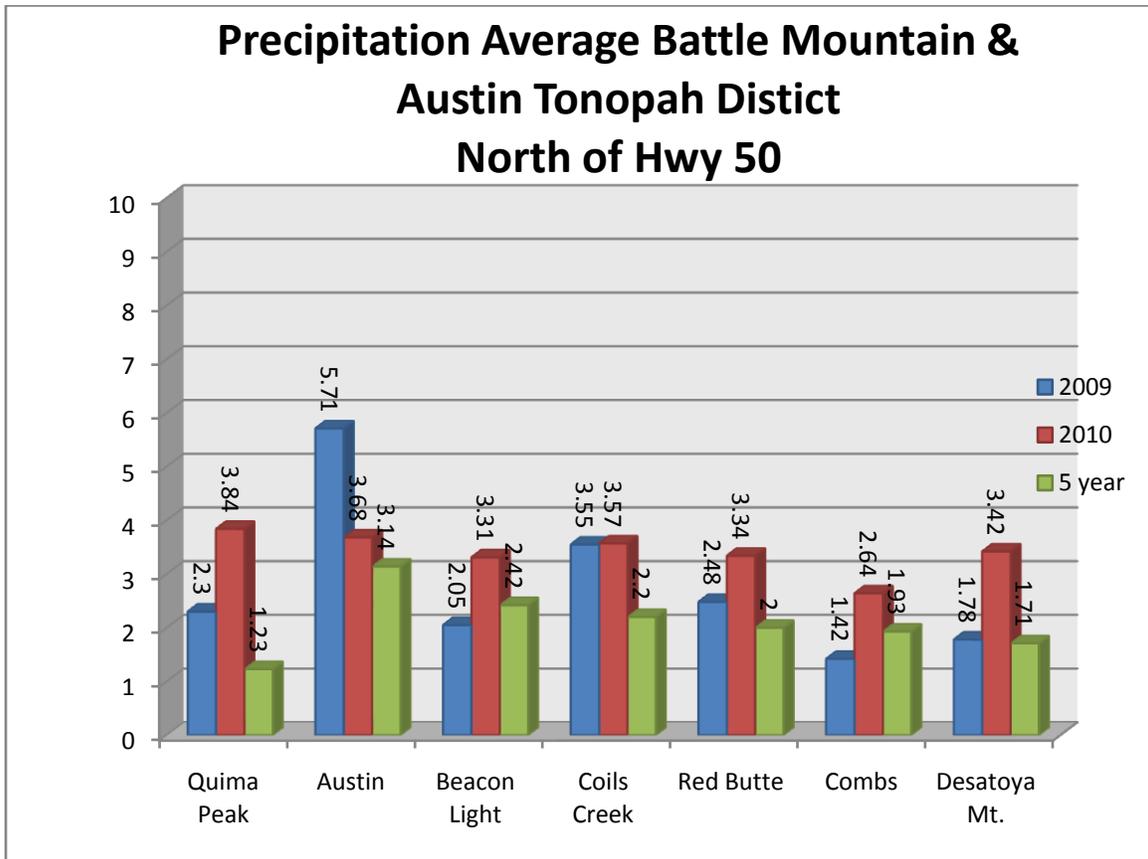
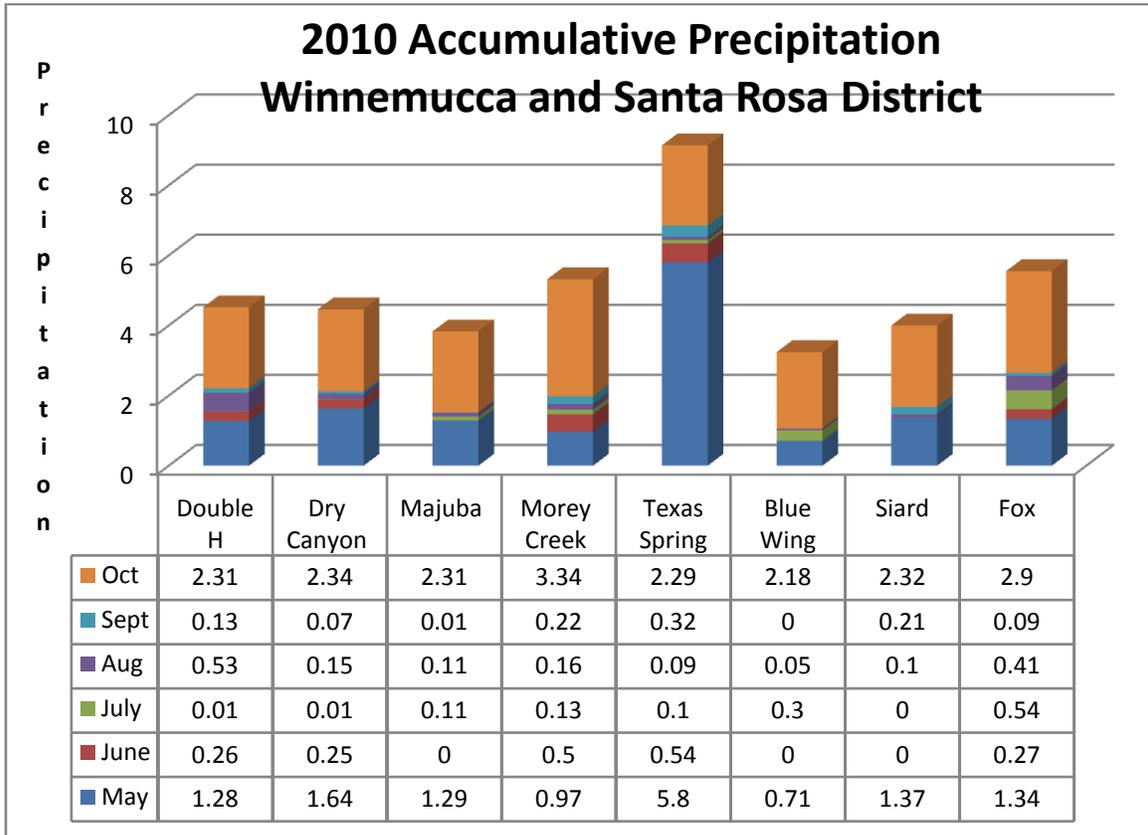
CNIDC maintains 18 Remote Automated Weather Stations (RAWS) for use in CNZ.

The Double H, Majuba, and Buddy Adams RAWS were installed in the summer of 2009 so data prior to installation and 5 year averages are not available for those stations.

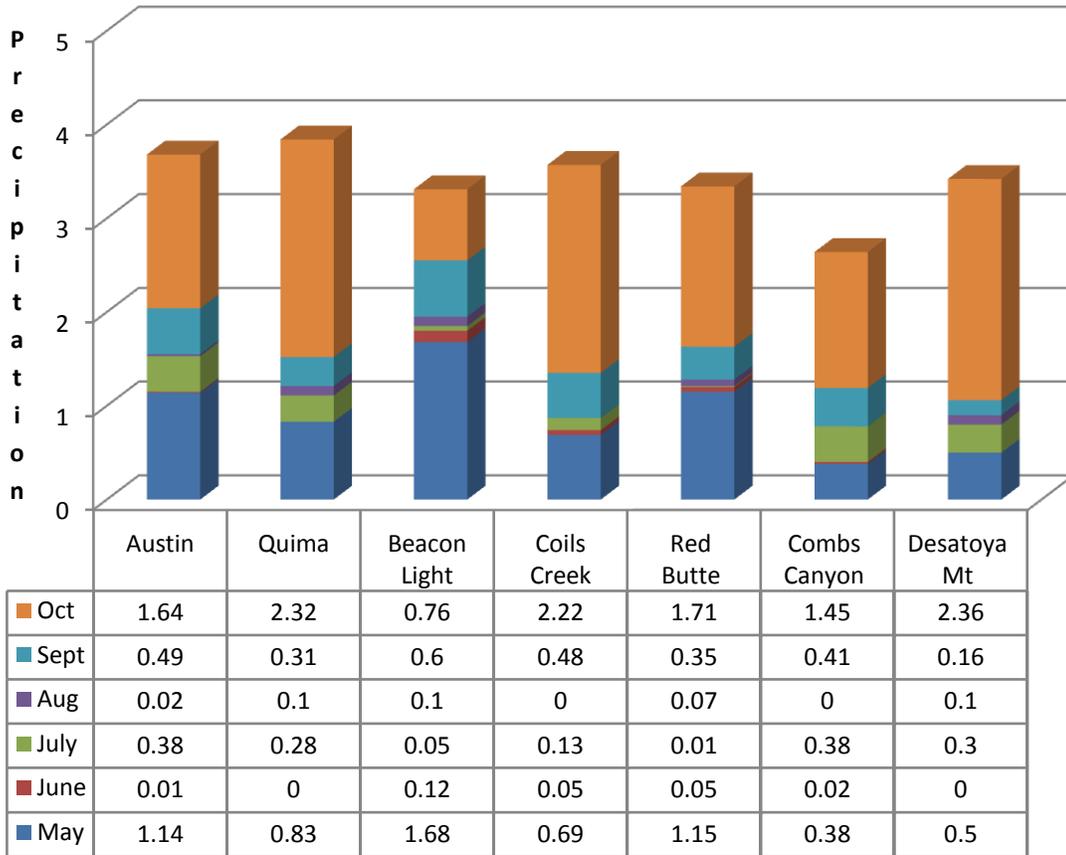
Large amounts of precipitation in September increased the yearly totals significantly. CNZ showed significant increase in precipitation from 2009 and the 5 year average. Twelve of the fifteen stations with 5 years or more of data showed an increase from the 2009 precipitation amounts and were higher than the 5 year averages.

Precipitation Averages May – October			
Weather Station	2009	2010	5 year
Winnemucca District and Santa Rosa District			
Double H 260207	NA	4.52	NA
Dry Canyon 260203	3.18	4.46	2.82
Majuba 260208	NA	3.83	NA
Morey Creek 260204	6.13	5.32	3.4
Texas Spring 260206	4.42	9.14	4.07
Blue Wing 260202	2.1	3.24	1.53
Siard 260402	2.54	4	2.02
Fox Mountain 260110	3.79	5.55	3.35
Battle Mountain and Austin-Tonopah Districts North of Hwy 50			
Austin 260501	5.71	3.68	3.14
Beacon Light 260505	2.05	3.31	2.42
Coils Creek 260603	3.55	3.57	2.2
Red Butte 260504	2.48	3.34	2
Combs Canyon 260601	1.42	2.64	1.93
Desatoya Mt. 260503	1.78	3.42	1.71
Battle Mountain and Austin-Tonopah Districts South of Hwy 50			
Buddy Adams 261408	0.02	0.25	NA
Quima Peak 260810	2.3	3.84	1.23
Pancake 261404	1.38	2.33	1.8
Oriental Wash 261502	1.57	1.39	1.08

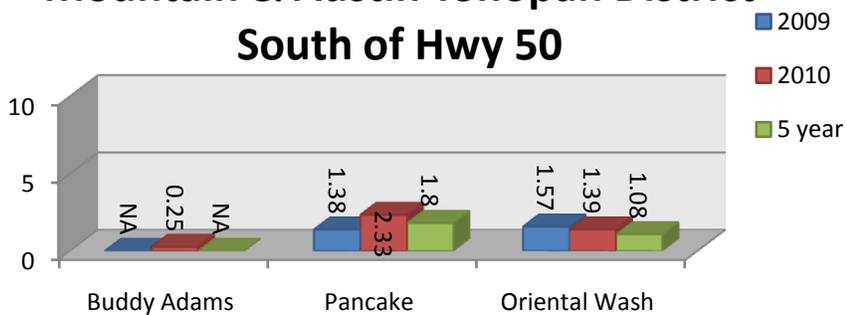




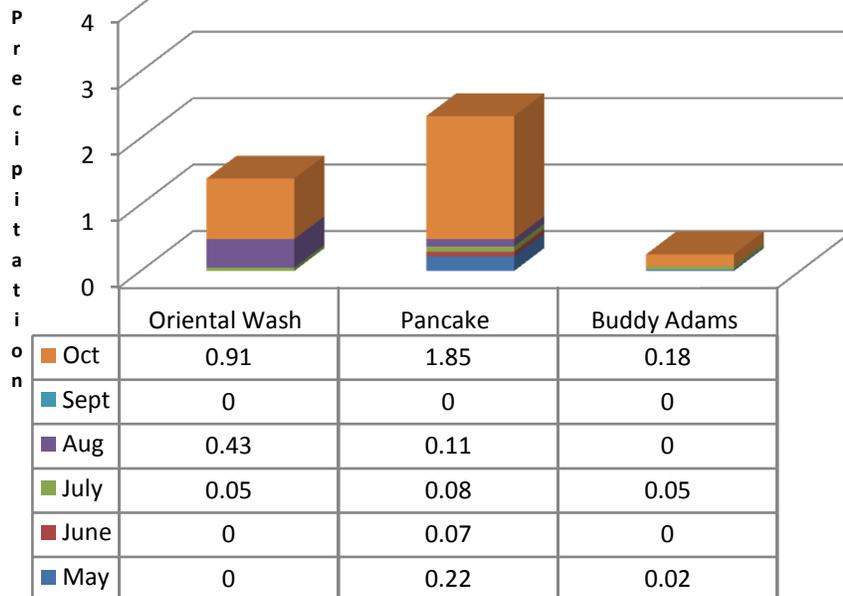
2010 Accumulative Precipitation Battle Mountain & Austin Tonopah District North of Hwy 50



Precipitation Average Battle Mountain & Austin Tonopah District South of Hwy 50



2010 Accumulative Precipitation Battle Mountain & Austin Tonopah District South of Hwy 50



GIS

CNIDC has absorbed more GIS responsibilities due to the shortage of GIS Specialists and GIS support on the districts. CNIDC created maps for all fires on the Winnemucca District, and completed several other projects to support CNIDC and the districts. Images and shape files of the Benchmark Atlas were purchased and installed in the WildCAD Map.

The Winnemucca District is providing GIS Support to create an updated wall map and the Benchmark Atlas products will be utilized.

CNIDC is utilizing GIS to identify values at risk that may be considered during the initial response and attack phase until a READ is available for consultation. The purpose is to provide initial responders and managers with information about values at risk that will assist them in making tactical and strategic decisions if needed. Values include Land Ownership, Sage Grouse Habitat, LCT Sheds, Critical Wildlife Habitat, Wilderness, WSA, ACEC, ISA, utilities, cultural sites, communication sites, hazardous areas associated with mining, geothermal plants, and land ownership.

Radios

The USFS is planning to replace the radio console equipment with a Moducom system in January or February 2011. The company who produces the Orbacom radio consoles used at CNIDC and many other centers is no longer in business and support for the equipment is difficult to obtain and extremely expensive.

Plans are in progress to install a new repeater to provide coverage to the southwest corner of the WID patrol area which is currently a radio dead zone. Toulon has been reviewed as a possible location.

CNIDC plays an important role in identifying problems with the radio system and equipment designed to provide employees with the ability to maintain routine and emergency communications while in the field. The staff at CNIDC identified and reported 18 Radio Problems this year and supported personnel in the process of repairing or replacing equipment.

Communication with aircraft in the southern portion of CNZ was improved with work on National Flight Follow South and we are pursuing a Local Flight Follow frequency for the same area. Local Flight Follow in the northern portion of CNZ has proven to be a great investment. It has improved communication for all by separating air traffic from ground traffic and we would like to achieve the same results in the south.

Facilities

The CNIDC building is owned by the City of Winnemucca and leased by the BLM. The staff at CNIDC maintains the property including lawn and landscaping maintenance. A new electric security gate was installed on the east side of the parking lot.

The CNIDC Board of Directors (BOD), CNIDC, and Nevada State Office (NSO) are working together to find a solution to limitations and needs with our current IT configuration. We plan to install a PC with a Windows Server Operating system and three PC's that will provide remote access to the WildCAD Database. We are awaiting connect to GIS through CITRIX. Currently, the number of WildCAD users and connection to printers is limited. The WildCAD database not backed up on a server, Lotus Notes is frequently interrupted, and access to the server at the Winnemucca District Office is disrupted during power outages. GIS is virtually impossible to run using the corporate database.

The wall map at CNIDC is a temporary work in project and is outdated and in need of replacement. The GIS portion of the project has been started and we will need additional GIS support to finish the project. In addition, we will need funding to have the new map printed and professionally installed on a magnetic backing.

We will need GIS support to create an adequate Aviation Hazard map which is required to be considered fire ready. Our level of service is suffering because we have to piece things together to get a complete list of aviation hazards every time we dispatch an aircraft.

The two IA desk consoles and two Aircraft desk consoles are in need of replacement. We are in need of console furniture that provides ergonomic relief and flexibility to dispatchers who are working for up to sixteen hours at the console.

2011 Projects / Needs

Support from the CNIDC BOD and the Fire Management programs is greatly appreciated by the staff at CNIDC. It enables CNIDC to provide a high quality of service and products to our customers. In 2011 CNIDC will be looking for continued support to accomplish the following projects.

- CNIDC Server
- CITRX GIS Connection
- CNIDC Wall Map
- CNZ Aviation Hazard Map
- 4 Initial Attack Furniture Consoles
- 2011 CNIDC Fire Danger Operating Plan
- Local Flight Follow South
- Air Guard South

Thank you for your support!



Rock Creek Fire