



Central Nevada Interagency Dispatch Center 2009 Annual Report

This report provides documentation of the 2009 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.

Prepared by: *Jodi Wilson*
 Jodi Wilson
 Asst. Center Manager Intelligence
 CNIDC

Reviewed by: */s/ Kai E. Olsen*
 Kai Olsen
 Center Manager
 CNIDC

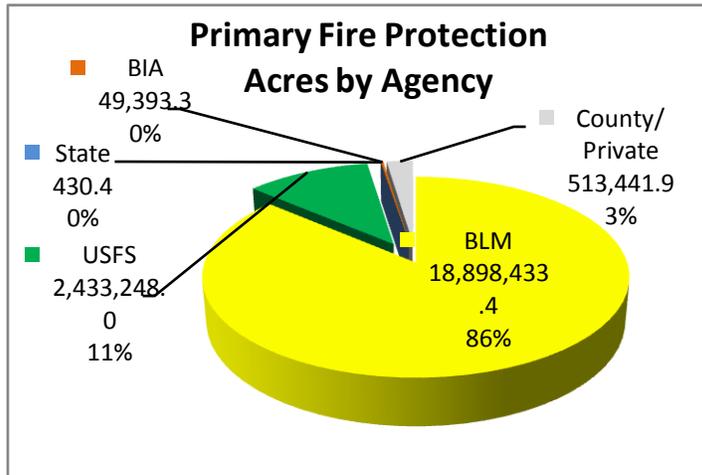
Approved by: *Rob Berger*
for Rob Berger
 FMO
 Battle Mountain District BLM

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

Approved by: *Doug Crocker* *for*
 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 BLM and the USFS HTF have primary fire protection responsibilities for 21,894,947 acres within the Central Nevada Zone (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.

| Primary Fire Protection Acres | | | | | | |
|---|--------------|-------------|-------|----------|------------------|--------------|
| Protecting Agency | BLM | USFS | State | BIA | County / Private | Total |
| Battle Mountain District BLM | 10,462,211.1 | 0.0 | 360.1 | 9,816.1 | 513,441.9 | 10,985,829.2 |
| Winnemucca District BLM | 8,436,222.3 | 0.0 | 70.3 | 39,577.2 | 0.0 | 8,475,869.8 |
| Santa Rosa District HTF USFS | 0.0 | 299,767.0 | 0.0 | 0.0 | 0.0 | 299,767.0 |
| Austin-Tonopah District HTF USFS | 0.0 | 2,133,481.0 | 0.0 | 0.0 | 0.0 | 2,133,481.0 |
| CNIDC Total | 18,898,433.4 | 2,433,248.0 | 430.4 | 49,393.3 | 513,441.9 | 21,894,947.0 |

2009 Fire Statistics Summary

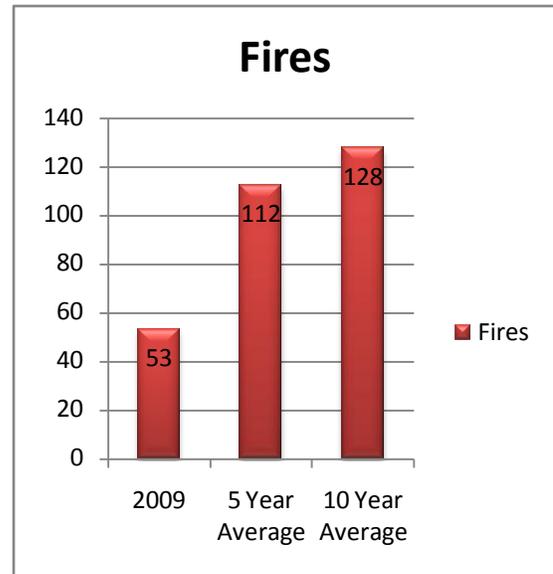
The 2009 fire season for Central Nevada Interagency Dispatch Center (CNIDC) began on April 7th this year with the Giacometto fire and ended October 9th with the completion of the Geo fire. This fire season was shorter by about eighty days as the 2008 fire season began March 19th and ended December 7th. In 2009 54 fires were managed in the Central Nevada Zone which burned 956.6 acres. This fire season was significantly lower than the 2008 season in the total number of fires and acres burned. In 2008 we managed 79 fires and burned 8,439.3 acres.

| 2009 Year to Date Fires | | | | | | | |
|---------------------------|------------|------------|-------------|----------------|----------------|-----------------|-----------|
| | WID BLM | BMD BLM | 2WNA BIA | AT HTF USFS | SR HTF USFS | CNCI Private | Totals |
| Lightning Fires | 11 | 7 | 0 | 6 | 0 | 0 | 25 |
| Human Fires | 16 | 4 | 4 | 1 | 0 | 4 | 29 |
| Resource Benefit Fires | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Total Fires | 27 | 11 | 4 | 8 | 0 | 4 | 54 |

| 2009 Year to Date Acres Burned | | | | | | | |
|--------------------------------|------------|--------------|-------------|----------------|----------------|-----------------|--------------|
| | WID BLM | BMD BLM | 2WNA BIA | AT HTF USFS | SR HTF USFS | CNCI Private | Totals |
| Lightning Acres | 479.0 | 1.7 | 0.0 | 1.0 | 0.0 | 41.3 | 522.9 |
| Human Acres | 12.0 | 322.9 | 64.5 | 0.4 | 0.0 | 33.8 | 433.6 |
| Resource Benefit Fires | 0 | 0 | 0 | .1 | 0 | 0 | .1 |
| Total Acres | 491 | 324.6 | 64.5 | 1.5 | 0 | 75.1 | 956.6 |

Winnemucca District and Santa Rosa Ranger District responded to 14 false alarms. Battle Mountain District responded to 8.

The number of fires in 2009 in CNZ was 33% of the 10 year average and 43% of the 5 year average. The acres burned this year were less than 1% of the 5 and 10 year averages.



| Fire and Acre Averages - 2009, 5 Year, and 10 Year | | | | |
|--|-------|--------|----------------|-----------------|
| | | 2009 | 5 Year Average | 10 Year Average |
| Battle Mountain District | Fires | 11 | 37 | 47 |
| | Acres | 324.60 | 31,881.12 | 19,070.89 |
| Winnemucca District | Fires | 34 | 67 | 68 |
| | Acres | 636.50 | 46,302.12 | 64,338.04 |
| Santa Rosa Ranger District | Fires | 0 | 0 | 1 |
| | Acres | 0.00 | 0.00 | 4,377.62 |
| Austin - Tonopah Ranger District | Fires | 8 | 8 | 11 |
| | Acres | 1.50 | 163.12 | 1,348.84 |
| Central Nevada Zone Total Averages | Fires | 53 | 112 | 127 |
| | Acres | 962.60 | 78,345.02 | 89,134.72 |

**Note: Fires and acres reported above 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 ownership where the fire started.*

In 2009 Winnemucca District BLM (WDO BLM) hosted 27 fires which was the 50% majority.

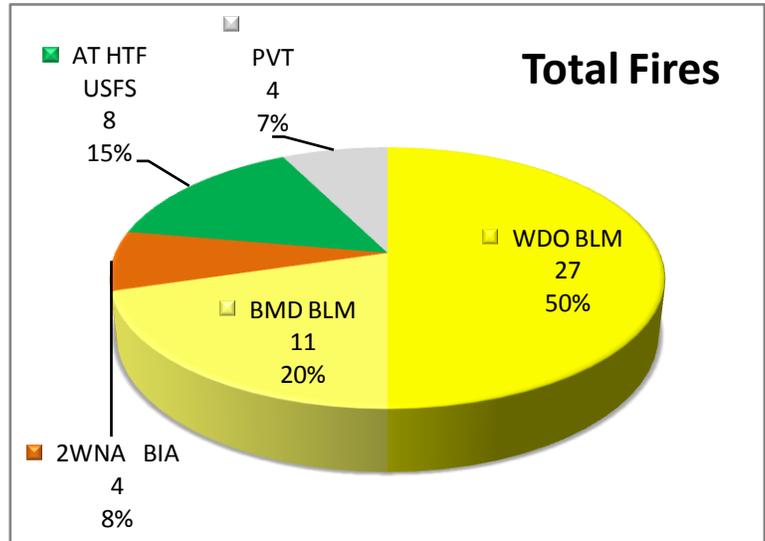
The Santa Rosa District Humboldt Toiyabe NF (SR HTF) did not have any fires this year.

The Austin Tonopah District Humboldt Toiyabe NF (AT HTF) hosted 8 fires.

The Battle Mountain District BLM (BMD BLM) hosted 11 fires

The Western Nevada Agency of the Bureau of Indian Affairs and Tribal Lands (WNA BIA) hosted 4 fires.

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



Four hundred ninety one acres of WDO BLM land which was 51% of the total acres for CNZ

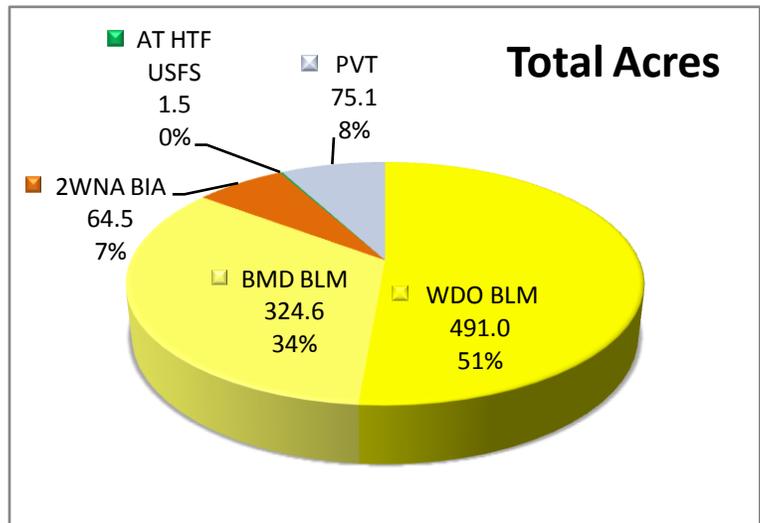
The AT HTF burned the smallest portion with 1.5 acres.

BMD BLM burned 324.6 acres and 34% of the total.

WNA BIA burned 64.5 acres and 7% of the total.

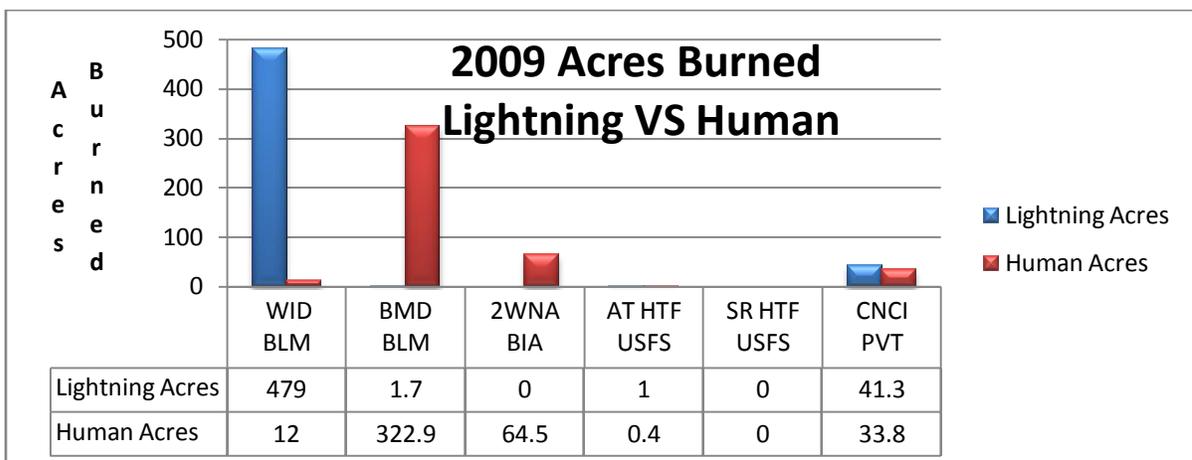
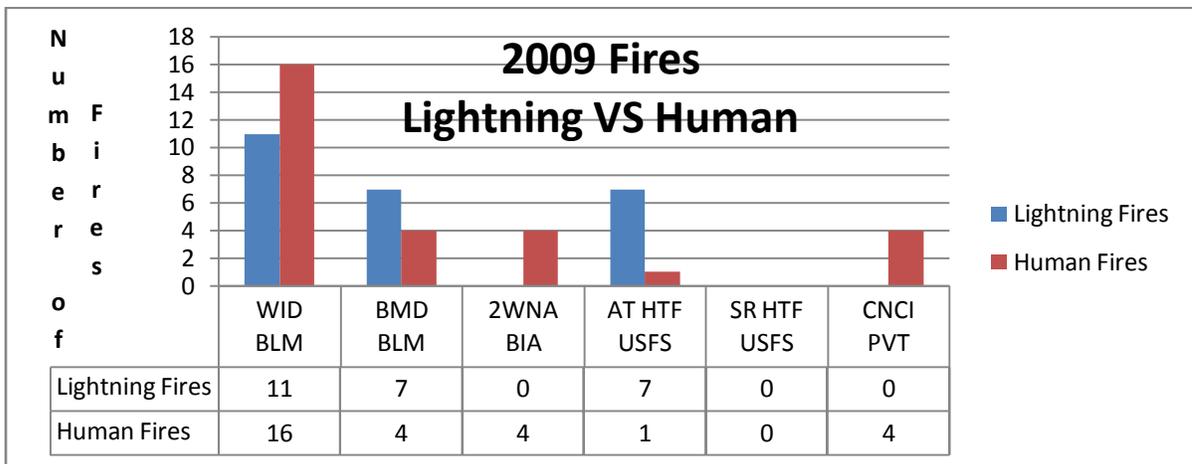
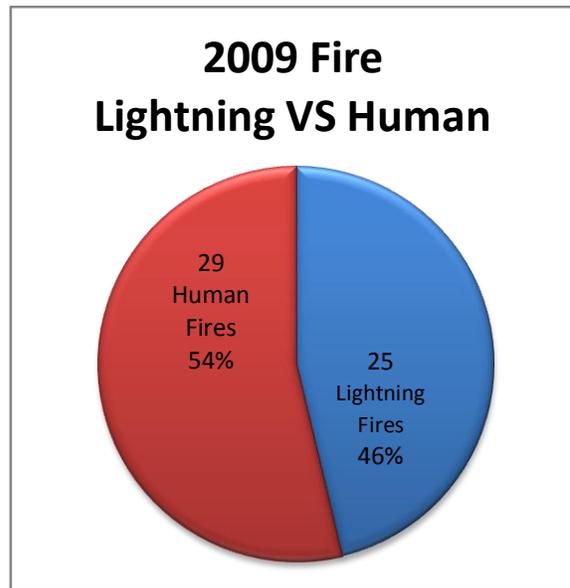
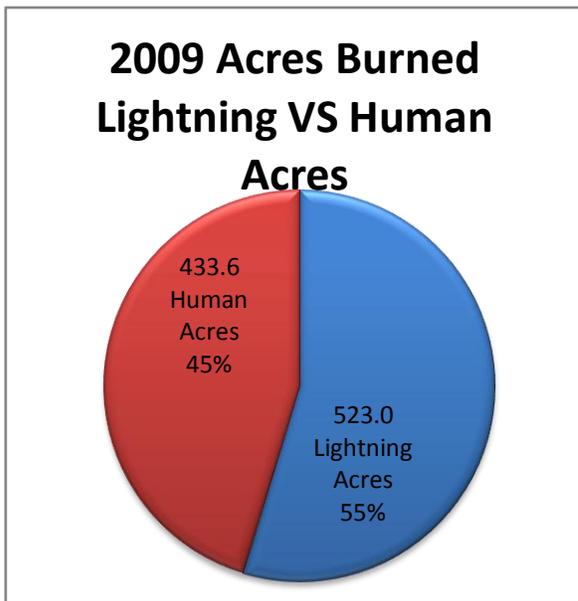
The 75.1 acres burned on private land accounted for 8% of the total.

The largest fire, Limbo, occurred on the WDO BLM and burned 470 acres.



CNIDC and CNZ resources provided initial attack fire response to 11 fires on neighboring units outside the Central Nevada Zone.

In 2009 human caused fires made up 54% of the number of fires and burned 45% of the total acres while lightning caused 46% of the fires and burned 55% of the acres.



Large Fires

In 2009, CNZ hosted 2 large fires in contrast to 2008 when we hosted 6 large fires. Those 2 fires were managed by local Type 3 team configurations.

China Fire

| Local Large Fire Activity | | | | |
|---------------------------|-------|----------------|---------|-----------|
| Fire Name | Acres | Jurisdiction | Date | Cause |
| Limbo | 470 | Winnemucca BLM | July 31 | Lightning |
| China | 322 | Battle Mt. BLM | Sept 25 | Human |

**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.*

Fires Managed for Resource Benefit

No wildfires were managed for resource benefit in the CNZ during 2009.

Prescribed Fire Accomplishments

BMD BLM conducted 2 prescribed fire projects in 2009 treating 1,438 acres. WID BLM participated in 2 research projects. A cheat grass research project required .2 acres burned to study how the fluctuation in nitrogen and carbon affect cheat grass seed production. A sage brush study conducted by the Nevada Department of Wildlife comparing the health and growth of sagebrush planted and seeded under different conditions required burning 5 acres.

| Prescribed Fires | | |
|------------------|-------------------------|--------------------|
| Reporting Unit | Prescribed Fires | Acres Accomplished |
| BMD BLM | Red Hills | 1434 |
| BMD BLM | Eureka Piles | 4 |
| NV-WID | Double H | 5 |
| NV-WID | Antelope Burn Barrel | .1 |
| NV-WID | Eden Valley Burn Barrel | .1 |

Mobilization of Resources Summary

In 2009 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.

| 2009 Tactical Equipment Available for Assignment | | |
|--|--------------------------|----------|
| Unit / Agency | Equipment Type | Quantity |
| Winnemucca BLM District Office | Engine – Type 4 | 7 |
| | Engine – Type 6 | 1 |
| | Engine- Type 3 | 2 |
| | Dozer – Type 2 | 1 |
| | Water Tender – Type 2 | 2 |
| Battle Mountain BLM District Office | Engine – Type 3 | 1 |
| | Engine – Type 4 | 4 |
| | Water Tender- Type 2 | 1 |
| Santa Rosa District HTF | Engine – Type 4 | 1 |
| Contract Equipment (All) | Engine – Type 3, 4, or 5 | 5 |
| | Engine – Type 6 | 7 |
| | Tactical Water Tender | 3 |
| | Support Water Tender | 12 |
| | Water Truck | 2 |
| | Dozer – Type 1 | 6 |
| | Dozer – Type 2 | 14 |
| | Dozer – Type 3 | 5 |

Local Incident

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

| Local Incident Orders Created | | | | | | |
|-------------------------------|--------------------|---------------------------|-------|-----------|---------|-------|
| | Filled By CNIDC | Filled By Other Center | UTF'd | Cancelled | Deleted | Total |
| Aircraft | 7 | 30 | 2 | 1 | 0 | 40 |
| Crews | 0 | 9 | 3 | 5 | 10 | 27 |
| Equipment | 104 | 21 | 1 | 6 | 3 | 135 |
| Overhead | 81 | 22 | 3 | 10 | 4 | 120 |
| Supplies | 302 | 26 | 0 | 11 | 2 | 341 |
| Total | 494 | 108 | 9 | 33 | 19 | 663 |

CNIDC employees created 663 orders for local incidents. Four hundred ninety four orders were filled by CNIDC. One hundred four Equipment, 81 Overhead, 302 Supply, and 7 Aircraft orders were filled by CNIDC with local agency resources. One hundred eight orders were filled by other dispatch centers.

| Local Incident Orders Unable to Fill (UTF) | | |
|--|-------------------------|----------|
| Aircraft | Load Smokejumper IA | 1 |
| | Fixed Wing, Smokejumper | 1 |
| Crews | Crew, Type 2 | 1 |
| | Crew, Type 2, Any | 2 |
| Equipment | Engine Type 4 | 1 |
| Overhead | Engine Boss | 1 |
| | Crew Boss | 2 |
| Total | | 9 |

Nine orders placed by CNIDC for local incidents were Unable to Fill (UTF).

Non Local Incidents

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

| Non Local Incident Orders Filled by CNIDC | | | | | | |
|---|-----------|----------|-----------|-----------|-----------|------------|
| | Aircraft | Crews | Overhead | Equipment | Supplies | Total |
| Battle Mountain District BLM | 2 | 0 | 18 | 13 | 0 | 33 |
| Winnemucca District BLM | 6 | 0 | 50 | 30 | 11 | 97 |
| HTF USFS | 0 | 0 | 6 | 1 | 0 | 7 |
| Other Agency | 24 | 9 | 4 | 25 | 86 | 148 |
| Total | 32 | 9 | 78 | 69 | 97 | 285 |

CNIDC filled 285 orders for non local assignments with local resources and non local resources that were reassigned.

CNIDC filled 51 non local Overhead orders with agency resources and 23 with AD hires.

| Non Local Overhead Orders Filled by CNIDC | | | |
|---|-----------|-----------|-----------|
| | Agency | AD | Total |
| Winnemucca District | 33 | 17 | 50 |
| Battle Mountain District | 12 | 6 | 18 |
| HTF USFS | 6 | 0 | 6 |
| Total | 51 | 23 | 74 |

In 2009, 30 non local orders for tactical equipment were filled by CNIDC with local agency and contracted resources. Winnemucca District filled 21 with agency resources and 4 with contracted resources. Battle Mountain District filled 3 with agency resources. Santa Rosa District-HTF filled 1 with an agency resource.

| Non Local Tactical Equipment Orders Filled by CNIDC Agencies and Contractors | | Engine | Water Tender Tactical | Water Tender Support | Dozer | Total |
|---|-------------------|---------------|------------------------------|-----------------------------|--------------|--------------|
| Winnemucca District | <i>Agency</i> | 21 | 1 | 0 | 0 | 22 |
| | <i>Contractor</i> | 1 | 1 | 0 | 2 | 4 |
| Battle Mountain District | <i>Agency</i> | 0 | 1 | 2 | 0 | 3 |
| | <i>Contractor</i> | 0 | 0 | 0 | 0 | 0 |
| Santa Rosa District HTF | <i>Agency</i> | 1 | 0 | 0 | 0 | 1 |
| | <i>Contractor</i> | 0 | 0 | 0 | 0 | 0 |
| Total | | 23 | 3 | 2 | 2 | 30 |

| Nationwide Incident Orders Unable to Fill | |
|--|--------|
| Aircraft | 1,906 |
| Crews | 1,429 |
| Equipment | 4,599 |
| Overhead | 57,822 |
| Total | 65,756 |

Wildland fire agencies throughout the country experienced a shortage of resources when they were unable to fill 65,756 orders

Training Assignments

Each year a shortage of overhead positions is deemed partially responsible for hampering fire suppression efforts. Firefighter training and development is an important part of our program and training assignments are critical to the effort. This year Central Nevada Zone Employees were able to fulfill 12 local training assignments and 9 non-local training assignments.

The shortage of resources and the demand across the nation may factor into future training opportunities. The position that most often was unable to fill was a basic Fire Fighter Type 2. The second leading position was a Division/Group Supervisor followed by Firefighter Type 1 and Safety Officer Type 2.

| Local Training Assignments | |
|-----------------------------------|-----------|
| Incident Commander Type 3 | 4 |
| Incident Commander Type 4 | 1 |
| Firing Boss | 1 |
| Receiving/Distribution Manager | 1 |
| Resource Advisor | 1 |
| Seat Manager | 1 |
| Strike Team Leader Engine | 1 |
| Task Force Leader | 1 |
| Wildland Fire Investigator | 1 |
| Total Assignments | 12 |

| Non-Local Training Assignments | |
|---------------------------------------|----------|
| Incident Commander Type 3 | 1 |
| Expanded Support Dispatcher | 1 |
| Firing Boss | 1 |
| Division Supervisor | 2 |
| Supply Unit Leader | 1 |
| Finance Section Chief Type 1 | 1 |
| Initial Attack Dispatcher | 1 |
| Communications Technician | 1 |
| Dozer Boss | 1 |
| Total Assignments | 9 |

| National Overhead Orders Unable to Fill | |
|--|---------------|
| Position | UTF Requests |
| FIRE FIGHTER TYPE 2 | 6,417 |
| DIVISION/GROUP SUPERVISOR | 2,200 |
| FIREFIGHTER, TYPE 1 | 2,163 |
| DOZER BOSS | 1,583 |
| SAFETY OFFICER, TYPE 2 | 1,283 |
| SECURITY SPECIALIST - LEVEL 2 | 1,282 |
| FIELD OBSERVER | 1,278 |
| ENGINE BOSS | 1,235 |
| STRIKE TEAM LEADER, ENGINE | 1,151 |
| HELICOPTER MANAGER, SINGLE RESOURCE | 1,092 |
| SAFETY OFFICER, LINE | 1,074 |
| RADIO OPERATOR | 1,023 |
| BASE CAMP MANAGER | 1,000 |
| FELLING BOSS (SINGLE RESOURCE) | 990 |
| TASK FORCE LEADER | 984 |
| HELICOPTER CREWMEMBER | 914 |
| CREW BOSS | 897 |
| EQUIPMENT MANAGER | 869 |
| OPERATIONS BRANCH DIRECTOR | 845 |
| SECURITY SPECIALIST - LEVEL 1 | 811 |
| RESOURCE UNIT LEADER | 742 |
| EMERGENCY MED TECH- PARAMEDIC | 728 |
| RECEIVING/DISTRIBUTION MANAGER | 702 |
| STRIKE TEAM LEADER, CREW | 690 |
| ENGINE OPERATOR | 631 |
| Total National Orders Unable to Fill | 32,584 |

Aircraft Summary

On August 20, 2009, T857 crashed during fire suppression operations on the Hoyt fire. The pilot received fatal injuries. The Hoyt fire was located 34 miles northwest of Austin in the Clan Alpine Mountains on the Carson City Field Office. The SEAT was reloaded at the Battle Mountain Airtanker Base and was over the fire in an attempt to complete his third drop of the day when the accident occurred.



This is the second accident suffered by the vendor, Minuteman Aerial Applicators since the contract was awarded on May 16, 2008. These two accidents along with serious accidents in 2007 and Incidents-with Potential in 2006 and 2007 led to the termination of all SEAT contracts with Minuteman Aerial Applicators.

Forty Nine different aircraft were supported from CNIDC. This includes aircraft within CNZ and aircraft utilizing CNZ air bases.

Dispatchers at CNIDC performed flight following and flight planning for 36 projects in CNZ.

| Aircraft Projects - On District | |
|--|-----------|
| Resource/WH&Burro | 13 |
| Repeater | 10 |
| Fire | 9 |
| Miscellaneous | 4 |
| Total | 36 |

Dispatchers performed 261 flight following instances. 91 flights transitioned through CNZ. Off Zone fires required 46 flight following instances and CNZ fires required 42. The Wild Horse and Burro projects required 37 flight following instances and repeaters required 36.

| Aircraft Supported by CNIDC | |
|------------------------------------|-----------|
| Heavy Airtanker | 7 |
| SEAT | 11 |
| Aerial Supervision Module (ASM) | 2 |
| Air Attack | 13 |
| Jump | 2 |
| Recon | 2 |
| Medium Helicopter | 5 |
| Light Helicopter | 7 |
| Total | 49 |

| CNIDC FF Missions | |
|--------------------------|------------|
| WH & Burro | 37 |
| Repeater | 36 |
| CNZ Fires | 42 |
| Off Zone Fires | 46 |
| Transition | 91 |
| Miscellaneous | 6 |
| Total | 260 |

IA Dispatch

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 5:30 PM Mon-Fri with extended hours as required.

| CNIDC Employees | | | |
|------------------------|----------------------------------|---------------|---------------|
| Employee | Position | Status | Agency |
| Kai Olsen | Center Manager | PFT | BLM |
| Jodi Wilson | Asst Center Manager Intelligence | PFT | USFS |
| Kim Karalus * | Asst Center Manager Operations | PFT | BLM |
| Sharon Krupicka | Logistics Dispatcher | PFT | BLM |
| Annie Brock | IA/Aviation Dispatcher | CS | BLM |
| Bryan Granath | Aviation Dispatcher | CS | BLM |
| Melanie Martinez | Logistics Dispatcher | CS | BLM |
| Vacant | IA Dispatcher | CS | BLM |
| Allison Beck | IA Dispatcher | Seasonal | BLM |
| Tyler Braginton | IA Dispatcher | Seasonal | BLM |
| Misha Ray | IA Dispatcher | Seasonal | BLM |
| Debie Alexander | Logistics Dispatcher | Seasonal | BLM |

**Kim Karalus arrived January 2010*

Both the Asst. Center Manger Operations and the Asst. Center Manager Intelligence vacated their positions in 2008 and remained vacant through the majority of 2009. The Center Manager accepted a 120 day detail into the Fuels Program Manager position. The vacancies and detail provided an opportunity for several individuals to get experience in those positions.

| CNIDC Employee Details | | | |
|-------------------------------|-----------------------------------|---------------------|---------------|
| Name | Positions | Dates | Agency |
| Jodi Wilson | Asst. Center Manager Operations | 10/26/08 - 5/11/09 | BLM/USFS |
| Bryan Granath | Asst. Center Manager Operations | 7/5/09 – 11/1/09 | BLM |
| Lisa Kemper | Asst. Center Manager Intelligence | 1/18/09 – 3/14/09 | USFS |
| Irene Burkholder | Asst. Center Manager Intelligence | 3/15/09 – 4/17/09 | USFS |
| Ryan Lind | Asst. Center Manager Intelligence | 4/19/09 - 5/23/09 | USFS |
| Kai Olsen | Fuels Program Manager | 9/27/09 – 1/27/10 | BLM |
| Jodi Wilson | Center Manager | 9/27/09 – 1/27/10 | USFS |
| Melanie Martinez | Range Clerk | 10/12/09 – 12/31/09 | BLM |

CNIDC dispatchers supported non local units and increased their experience by filling 6 fire assignments and 2 Technical Specialist details outside the CNZ. 1 local training assignment was completed.

| CNIDC Employee Assignments | | | |
|-----------------------------------|------------------|--------------|-------------------------------------|
| Name | Positions | Dates | Location |
| Jodi Wilson | WildCAD Spec | 3/4 - 3/5 | Elko Interagency Fire Center |
| Jodi Wilson | WildCAD Spec | 4/27 – 5/1 | Richfield Interagency Fire Center |
| Annie Brock | FFT1 (T) | 5/17 – 5/25 | Red Hills RX |
| Annie Brock | IADP | 5/25 – 6/8 | Moab Interagency Fire Center |
| Melanie Martinez | IADP (T) | 7/12 – 7/27 | Grand Teton Interagency Fire Center |
| Bryan Granath | COMT | 7/13 – 7/18 | Red Rock Fire |
| Jodi Wilson | IADP | 7/25/– 8/14 | Central Oregon Dispatch |
| Misha Ray | IADP (T) | 7/25 – 8/9 | Grand Teton Interagency Fire Center |

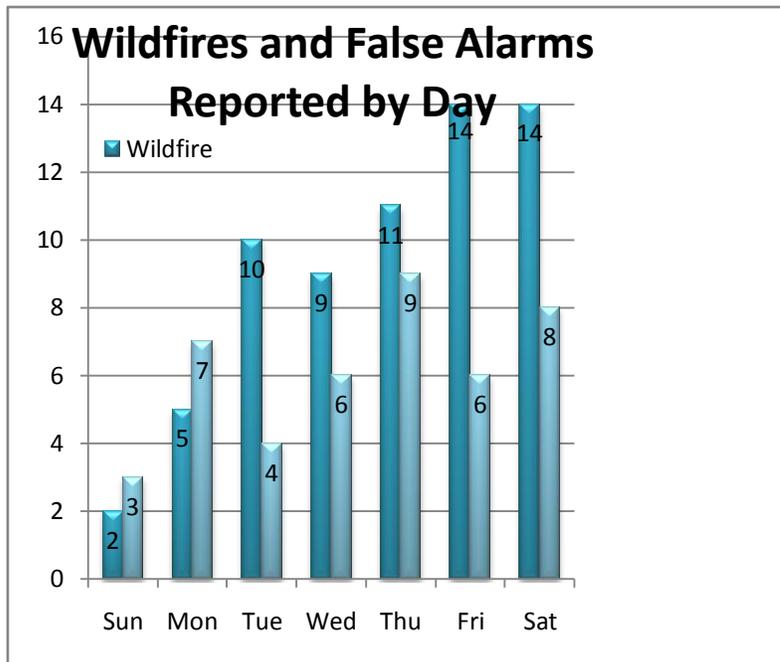
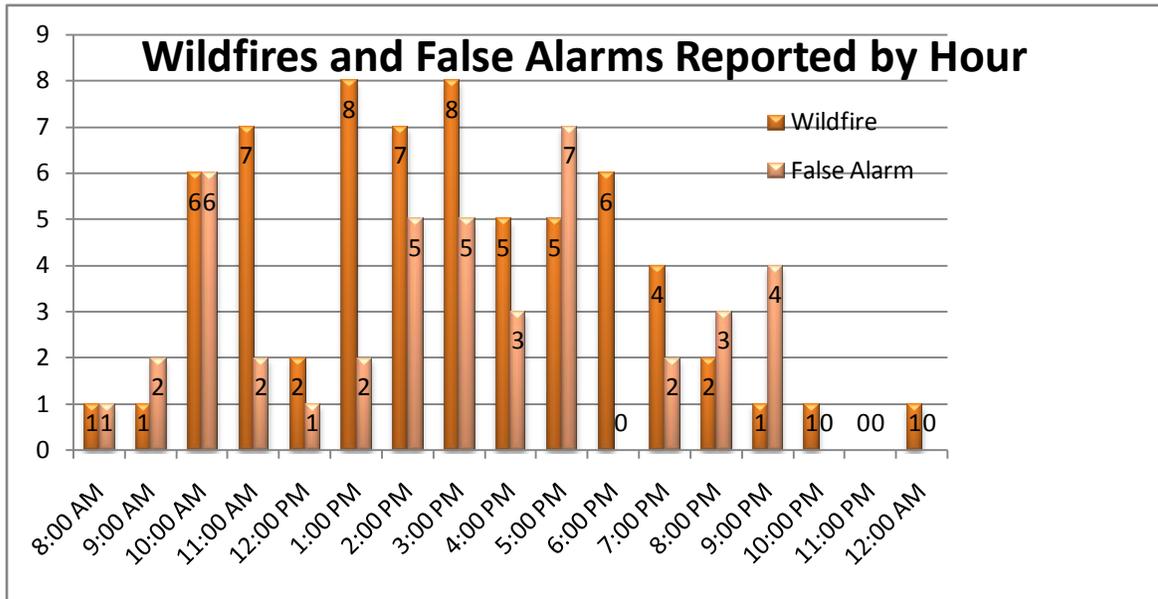
There were times when additional help was needed at CNIDC to cover extended hours. Agency personnel and local AD's were able to fill many assignments.

| Local Agency / AD Assistance | | |
|-------------------------------------|------------------------|---------------|
| Name | Position Filled | Agency |
| Boyd Hatch | Dispatcher | USFS - HTF |
| Irene Burkholder | Dispatcher | USFS – HTF |
| Stephanie Dins | Dispatcher | USFS – HTF |
| Ryan Lind | Dispatcher | USFS – HTF |
| Lisa Kemper | Dispatcher | USFS – HTF |
| Jason Cain | Dispatcher | BLM - WDO |
| Lisa Walker | IA Dispatcher | BLM – BMD |
| Mayelen Bengochea | IA Dispatcher | AD – WDO |
| Shelly Carry | IA Dispatcher | AD – WDO |
| Jim Hansen | Dispatcher | AD – WDO |
| KC Harrison | Dispatcher | AD – WDO |
| Nathan Betteridge | Dispatcher | AD – WDO |
| Meg Ghast | Dispatcher | AD – WDO |
| Carolyn Dufurrena | Dispatcher | AD – WDO |
| Louis Mendiola | Dispatcher | AD – WDO |
| Stephen Busker | Dispatcher | AD – WDO |

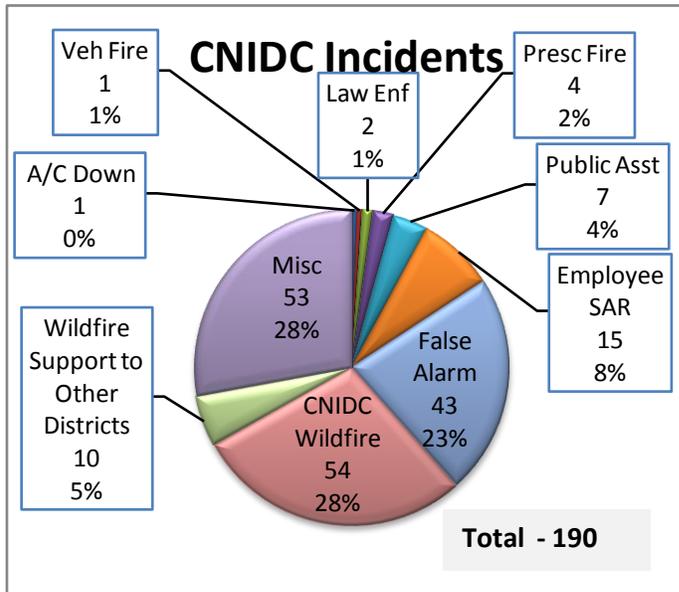
Non-Local personnel filled 4 details.

| Non Local Detailers | | | |
|----------------------------|------------------|--------------|---------------|
| Name | Positions | Dates | Agency |
| April Cook | ACDP | 9/4/09 | 9/13/09 |
| Colleen Reid | ACDP | 8/21/09 | 8/23/09 |
| Tiffany Baird | ACDP | 8/18/09 | 8/25/09 |
| Kim Karalus | IADP | 9/14/09 | 9/29/09 |

The busiest hours for receiving wildfire and false alarm reports are between 1:00 PM and 3:00 PM.

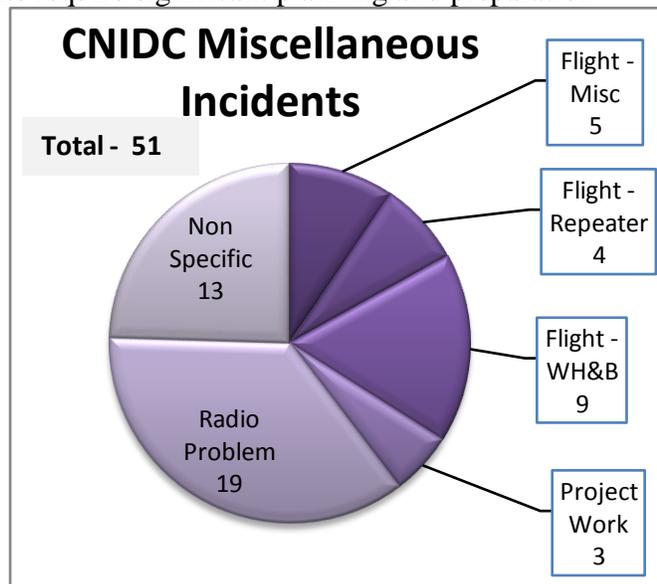


More wildland fires are reported on Friday and Saturday than any other day of the week. There were more false alarms reported on Thursday followed by Saturday. Less wildland fire and false alarms were reported on Sunday than any other day of the week.



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 190 documented incidents and only 107 were related to wildland fire. The remaining 83 incidents involved Public Assists, Employee Search and Rescue (SAR), Prescribed Fire, Law Enforcement, Vehicle Fire, Aircraft (A/C) Accidents, and Miscellaneous Incidents.

CNIDC participated in 51 Miscellaneous Incidents that included Flights, Radio Problems, and Project Work. Many of these incidents require significant planning and preparation on the part of CNIDC. 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.



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 19 Radio Problems this year and supported personnel in the process of repairing or replacing equipment.

Expanded Dispatch

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

Intelligence

New to CNIDC this year was the CNIDC website at <http://gacc.nifc.gov/wgbc/dc/nvnc/>. 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 daily at 9:00 AM during preparedness level 3 which consisted of 27 days. During the rest of the season the NV Operations Call was conducted weekly 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.

Beginning in 2009 CNIDC began entering all fires into Wildland Fire Decision Support System (WFDSS). WFDSS is 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.

Improvements to WildCAD involved updating GIS information. Products from the Benchmark Atlas Company were purchased and loaded into the WildCAD Map. The Benchmark Atlas is used in directing ground units to fires. This accomplishment allows dispatchers to view the Benchmark Atlas in WildCAD while coordinating with field personnel who are viewing the Benchmark Atlas in the field.

Remote Automated Weather Stations

CNIDC maintains 17 Remote Automated Weather Stations (RAWS) for use in CNZ. Three new RAWS stations were installed this year. The Double H RAWS is located in the Winnemucca and Santa Rosa Districts, on the east side of the Double H Mountains about 1 mile southwest of Rock Springs. Quima resides in the Battle Mountain and Austin-Tonopah District - North of Hwy 50 on Quima Peak in the south end of the Toquima Range. Buddy Adams was placed in the Battle Mountain and Austin-Tonopah District - South of Hwy 50 about 15 miles northeast of Beatty and a couple miles north of Mine Mountain.

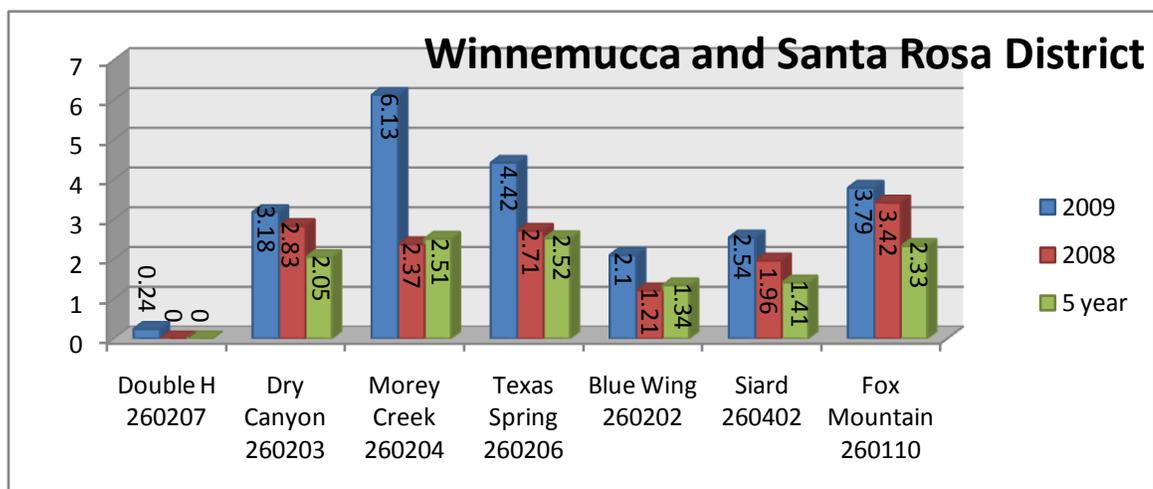
| Precipitation Averages May – October | | | |
|---|-------------|-------------|---------------|
| Weather Station | 2009 | 2008 | 5 year |
| Winnemucca District and Santa Rosa District | | | |
| Double H 260207 | .24 | NA | NA |
| Dry Canyon 260203 | 3.18 | 2.83 | 2.05 |
| Morey Creek 260204 | 6.13 | 2.37 | 2.51 |
| Texas Spring 260206 | 4.42 | 2.71 | 2.52 |
| Blue Wing 260202 | 2.1 | 1.21 | 1.34 |
| Siard 260402 | 2.54 | 1.96 | 1.41 |
| Fox Mountain 260110 | 3.79 | 3.42 | 2.33 |
| Battle Mountain and Austin-Tonopah Districts North of Hwy 50 | | | |
| Quima Peak 260810 | 2.3 | NA | NA |
| Austin 260501 | 5.71 | 2.54 | 2.92 |
| Beacon Light 260505 | 2.05 | 1.39 | 2.02 |
| Coils Creek 260603 | 3.55 | .49 | 2.05 |
| Red Butte 260504 | 2.48 | 2.77 | 1.61 |
| Combs Canyon 260601 | 1.42 | .77 | 1.85 |
| Desatoya Mt. 260503 | 1.78 | 1.51 | 1.32 |
| Battle Mountain and Austin-Tonopah Districts South of Hwy 50 | | | |
| Buddy Adams 261408 | .02 | NA | NA |
| Pancake 261404 | 1.38 | 1.74 | 1.65 |
| Oriental Wash 261502 | 1.57 | .68 | 1.05 |

Precipitation Summary

CNZ showed another significant increase in precipitation from 2008 and the 5 year average. Twelve of the 14 stations with data for 2008 showed an increase.

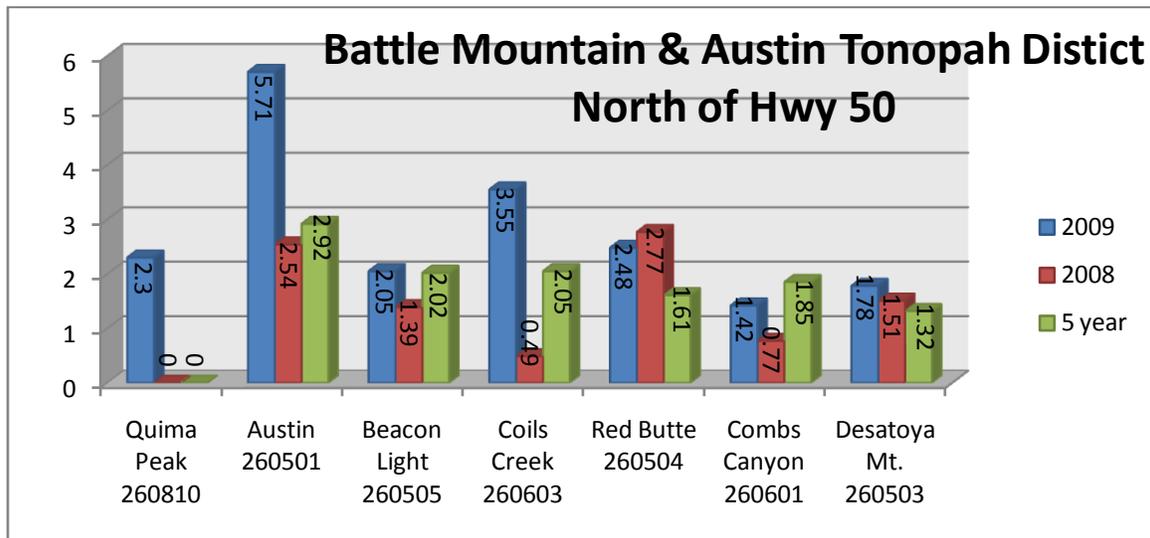
Winnemucca and Santa Rosa District RAWS

In 2009 the Winnemucca and Santa Rosa District RAWS Stations had the most significant increase in precipitation. All stations reported above the 5 year and 2008 averages.



Battle Mountain and Austin-Tonopah District - North of Hwy 50 RAWS

The Battle Mountain and Austin-Tonopah District RAWS Stations north of Hwy 50 had the most significant decrease in precipitation. Four stations reported above the 5 year and 2008 averages.



Battle Mountain and Austin-Tonopah District - South of Hwy 50 RAWS

In 2009 the data from the Battle Mountain and Austin-Tonopah District RAWS Stations south of Hwy 50 was similar to the data gathered in 2008. One of the stations with previous data reported above the 5 year and 2008 averages and the other reported below both the 5 year and 2008 averages.

