



Central Nevada Interagency Dispatch Center 2019 Annual Report



Elk Fire on July 13, 2019
Photo from AA-8WM

CENTRAL NEVADA INTERAGENCY
DISPATCH CENTER
2019 ANNUAL REPORT

This report provides documentation of the 2019 fire season on public lands in the Central Nevada Interagency Dispatch Center area, administered by the Winnemucca and Battle Mountain Districts of the Bureau of Land Management, the Santa Rosa and Austin-Tonopah Ranger Districts of the Humboldt-Toiyabe National Forest, and the Nevada Division of Forestry.

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Central Nevada Interagency Dispatch Center Summary

The Central Nevada Interagency Dispatch Center (CNIDC) encompasses the Battle Mountain and Winnemucca Districts of the Bureau of Land Management (BLM), the Santa Rosa, and Austin-Tonopah Ranger Districts of the Humboldt-Toiyabe National Forest (USFS), the Bureau of Indian Affairs (BIA), Nevada Department of Forestry (NDF) and several counties, for over 29 million combined acres in the state of Nevada.

A full staff at CNIDC is 1 center manager, 2 assistant center managers, 2 permanent lead dispatchers, 5 career-seasonals, and 5 temporary seasonals, for total of 15 positions. For 2019, CNIDC had a staffed of 11 employees, 3 permanent, 4 career-seasonals, and 4 seasonals. We had 5 vacant positions during the fire season, 2 assistant center managers, 1 career-seasonal and 2 temp seasonal positions.



Even with a busy fire season, we were able to send employees on off-district fire assignments. We were able to complete and work on multiple taskbooks for dispatch qualifications during the year.

2019 Fire Statistics Summary

CNIDC had 154 fires for 27,868.13 acres, total. The number of fires and acres were both below the 5 year and 10-year average. The table below shows the breakdown of fires and acres by fire ownership.

Fire and Acre Averages - 2019, 5 Year, and 10 Year (by ownership)				
		2019	5 Year Average	10 Year Average
Battle Mountain District	Fires	21	22	23
	Acres	2,515.30	2,355.20	8,201.18
Winnemucca District	Fires	68	52	52
	Acres	19,378.12	95,583.28	88,203.27
Santa Rosa Ranger District	Fires	0	2	2
	Acres	0.00	1,406.91	1,743.92
Austin-Tonopah Ranger District	Fires	5	6	6
	Acres	737.2	576.08	700.30
Western Nevada Agency - BIA	Fires	11	2	3
	Acres	52.46	66.05	42.92
State - NDF	Fires	1	0	0
	Acres	0.10	3.11	11.15
WID Private	Fires	32	31	27
	Acres	4,762.02	22,657.36	20,329.00
BMD Private	Fires	16	5	5
	Acres	422.93	576.52	615.88
CNIDC Totals	Fires	154	121	117
	Acres	27,868.13	123,224.52	119,847.64

**Note: Ownership means who owned the land where the fire started at the point of origin. The number fires and acres data for 2019 is from IA cards and WildCAD. The average data is from DOI WFMI 1202 fire reporting system, USFS FireSTAT fire reporting system, and CNIDC fire number spreadsheets. The 5 year and 10 years averages do not include the current year's data.*

The following table shows the breakdown of private fires by county.

County	Lighting	Lightning acres	Human	Human acres
Churchill	0	0.00	0	0.00
Esmeralda	0	0.00	0	0.00
Eureka	0	0.00	0	0.00
Humboldt	7	1,130.51	10	1,557.01
Lander	1	369.56	12	52.07
Nye	0	0.00	3	1.30
Pershing	1	107.84	14	1,895.99
Washoe	0	0.00	0	0.00
Total	9	1,607.91	39	3,506.37

The following table shows the breakdown of fires by cause and ownership.

2019 Fires by Fire Cause and Ownership

Fire Cause	BMD	WID	USFS	BIA	State	Private - WID	Private - BMD	Total
Lightning	18	36	4	0	0	8	1	68
Human	3	31	1	11	1	24	15	86
Equipment Use	3	21	1	4	1	15	11	56
Smoking	0	0	0	0	0	0	0	0
Campfire	0	2	0	0	0	0	0	2
Debris Burning	0	0	0	0	0	1	0	1
Railroad	0	1	0	0	0	1	0	2
Arson	0	5	0	6	0	3	0	14
Children	0	0	0	0	0	0	0	0
Miscellaneous	0	2	0	1	0	4	4	11
Total	21	68	5	11	1	32	16	154

Large Fires

In 2019, CNIDC had 14 large fires in contrast to 2018, which had 24 large fires. All fire were managed by Type 3 Incident Commanders.

Local Large Fire Activity*				
Fire Name	Acres	Jurisdiction	Date	Cause
Union	1244.00	PERX	6/25/2019	Human
Humboldt	453.89	PERX	6/27/2019	Human
Buffalo	6409.00	WID	7/06/2019	Lightning
Elk	316.39	HUMX	7/13/2019	Human
Dome	278.70	BMD	7/14/2019	Lightning
Summit	6442.03	WID	7/22/2019	Lightning
Buffalo Valley	1104.31	WID	7/22/2019	Lightning
Rebel Creek	1398.64	WID	7/22/2019	Lightning
Cedar Canyon	263.00	BMD	7/24/2019	Lightning
Blue Eagle	272.00	BMD	8/01/2019	Lightning
Green Springs	732.00	HTFA	8/07/2019	Lightning
Whirlwind	602.07	BMD	8/07/2019	Lightning
Lone	1651.50	WID	8/08/2019	Lightning
Kelly	1492.57	HUMX	9/16/2019	Human

**Note: Large fires are defined as >100 acres in timber and >300 acres in grass/sage.*

The following table shows in what months the above large fires happened.

Large Fires by Month	
	# of Large fires
January	0
February	0
March	0
April	0
May	0
June	2
July	7
August	4
September	1
October	0
November	0
December	0
Total	14

Prescribed Fire Accomplishments

Battle Mountain District conducted 1 prescribed fire in February 2019 for 30 acres. Winnemucca District, Santa Rosa Ranger District, and Austin-Tonopah Ranger District did not conduct any prescribed fire projects in 2019.

Tactical Equipment for 2019

CNIDC had 55 pieces of tactical equipment available for local and non-local incidents in 2019. Thirty-one pieces were agency owned equipment and 25 pieces were tactical contract equipment. The table below shows the breakdown by unit and equipment type.

2019 Tactical Equipment Available for Assignment		
Unit/Agency	Equipment Type	Amount
Winnemucca BLM	Engine T-3	6
	Engine T-4	5
	Engine T-6	1
	Dozer T-2	3
	Water Tender T-2	2
Austin- Tonopah	Engine T-6	1
	PT T-7	1
Battle Mountain BLM	Engine T-4	4
	Engine T-6	2
	Dozer T-2	2
	Water Tender T-2	1
NDF	Engine T-3	1
	Engine T-6	1
Contract Equipment (All)	Engine T-3/T-4	5
	Engine T-5	4
	Engine T-6	8
	Dozer T-1	0
	Dozer T-2	1
	Water Tender Support T-2	4
	Water Tender Tactical T-2	3

WildCAD Incident Summary

WildCAD is the dispatch program CNIDC uses to document incidents and communications that happen in the center. The number of incidents and type of incidents show the overall workload of the center.

While wildland fire dispatching is one of many roles of CNIDC, our other role is dealing with MLR individuals going out into the field and events they hold.

Outside of the tactical aircraft CNIDC dealt with during the fire season, there were also project flights. Most of the project flights are dealing with wild horse and burro surveys.

2019 CNIDC Incident Type	Number
A/C Down	0
Law Enforcement	5
Public Assist	0
Employee SAR	19
Medical	7
Prescribe Fire	1
Traffic Collision Assist	3
False Alarm	81
CNIDC Wildfire	159
Wildfire Support to Other Districts	14
Miscellaneous	57
Flight – Misc.	2
Flight - Repeater	1
Flight - WH&B	10
MLR Events	0
Suppression Rehab	2
Training	0
Project Work	3
Radio Problem	0
Aircraft Flight Following	9
Total number of incidents	373

**Traffic Collision Assist – Firefighters coming upon traffic collision and assisting until help arrived.*

CNIDC Logistics Summary

CNIDC dealt with 154 local incidents and 190 non-local incidents in Resource Ordering and Status System (ROSS). Comparing these numbers to 2018, which were 176 local incidents and 217 non-local incidents, CNIDC dealt with fewer incidents in 2019 than in 2018.

The following table shows the break down from ROSS of orders created and processed by CNIDC in 2019. The “orders entered” are orders that were created by CNIDC in ROSS. The total at the bottom, is total number of orders created in 2019 by CNIDC. The rest of the columns show what CNIDC has processed and filled or placed to other centers.

2019 ROSS Orders Created & Processed by CNIDC					
	Orders Entered	Orders placed to other centers	Filled orders by CNIDC	Cancelled & Cancelled UTF	UTF'd
Aircraft	254	140	228	33	8
Crews	71	51	48	6	1
Equipment	653	109	637	39	17
Overhead	3,293	210	3,224	71	84
Supplies	500	78	404	34	0
Total	4,771	588	4,541	183	110