LAS VEGAS INTERAGENCY COMMUNICATIONS CENTER

2023 Year End Report





"BUILDING BETTER PARTNERSHIPS THROUGH BETTER COMMUNICATIONS"

The Las Vegas Interagency Communications Center (LVICC) experienced another slower than normal fire season in 2023, with 15 less wildfires than the previous season and spending only 18 days at PL-3 and 0 days at PL-5. This decrease in activity can be contributed the Southern Nevada area receiving up to 3.9 inches of rain during the winter months of 2023. Which is 1.2 inches above normal and only .19 inches below the normal annual precipitation. A combination of receiving 1.77 inches of precipitation in 2022 and the above normal rain fall during the 2023 season has led to a reduction in fire activity in Southern Nevada. IMETS are currently seeing a dryer start to the 2024 winter months which may contribute to fuels drying out creating a more active 2024 season. As we come to the end of the 2023 fire season, LVICC was steady for the entire year. During the winter months we received 194 after hours calls, varying from wildfires to random miscellaneous calls. The total number of statistical wildfires within the zone was 110, reports show that 82% were human caused. The center mobilized a total of 934 resource orders assisting incidents in all geographic areas.

NV-LIC STATISTICS AND WORKLOAD HIGHLIGHTS				
NV-LIC Zone Total Wildfires	110 Wildfires	Wild Horse and Burro (Flights and Misc. Reports)	0 Incidents	
Total Acres Burned in Southern Nevada	538.70	Medical Aid	23 Incidents	
NV-LIC Dispatch Zone at PL3	18 Days	Misc. Incidents (Non- Fire resource tracking, Races, NV- Energy PSOM/Resource tracking, NDF Resource Tracking, Resource Overnight tracking)	1000 Incidents	
NV-LIC Dispatch Zone at PL4 and PL5	1 Days	Aircraft Flight Following (Not attached to a fire)	42 A/C Incidents	
NV-LIC Dispatch zone extended	138 Days	Abandoned and Illegal Campfires	17 Incidents	
NV-LIC False Alarms	86 Incidents	Law Enforcement	48	

2023 Fire Statistics

5 Year fire Average

YEAR	USFS	BLM	NPS	USFWS	NDF/WFPP	DOD/NTE	TOTALS
2019	16	32	12	5	11	0	76
2020	25	179	30	16	27	1	278
2021	16	76	11	53	16	8	180
2022	20	61	24	1	19	0	125
2023	5	72	27	5	0	1	110
TOTALS	82	420	104	80	73	10	
5 YR AVG	16	84	20	16	14	2	

5 Year Acreage Average

YEAR	USFS	BLM	NPS	USFWS	NDF/WFPP	DOD/NTE	TOTALS
2019	2	4,478	9	1	226	0	4,716
2020	5608	7,281	5	154	87	3,130	16,265
2021	2	1,931	1,635	12	2	47,401	50,983
2022	6.15	65.4	2.45	0.5	17.1	0	91.60
2023	43.40	490.55	4.45	.5	0	.10	538.7
TOTALS	5,661.55	14,245.95	1,655.9	168	332.1	50,863.2	
5 YR AVG	1,132.31	2,849.19	331.18	33.60	66.42	10,172.64	

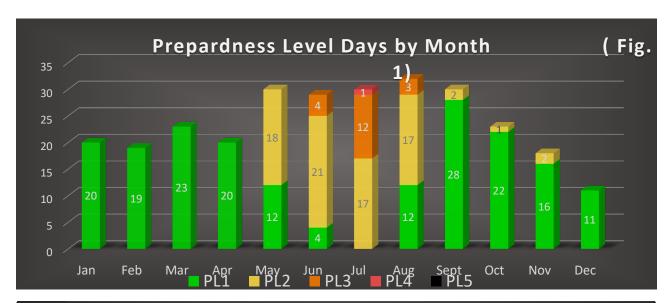
2023 Agency Fires

Agency	Fires	Acres
BLM	53	15.45
NPS	27	4.45
FWS	5	.50
USFS	5	43.4
NDF	0	0
BOR	5	469.8
Cooperators	14	6.0

Fire Danger Operating Plan Statistics

Preparedness Levels

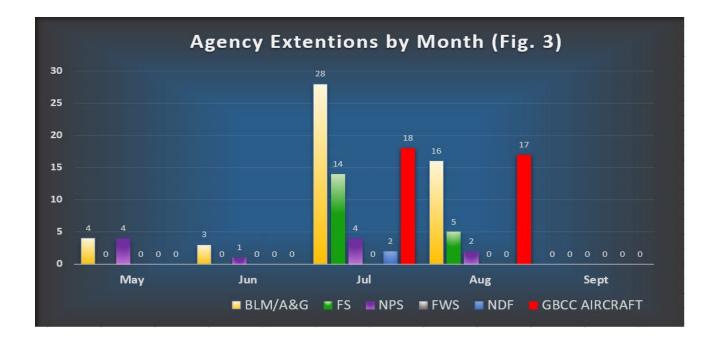
Figure 1 reflects the LVICC preparedness levels by month. This is calculated daily using the Fire Danger Operating Plan and forecasted indices. As shown in the graphs there appears to be more fires during the months with higher preparedness levels. The blue line in Figure 2 represents the number of statistical wildfires within the designated month.

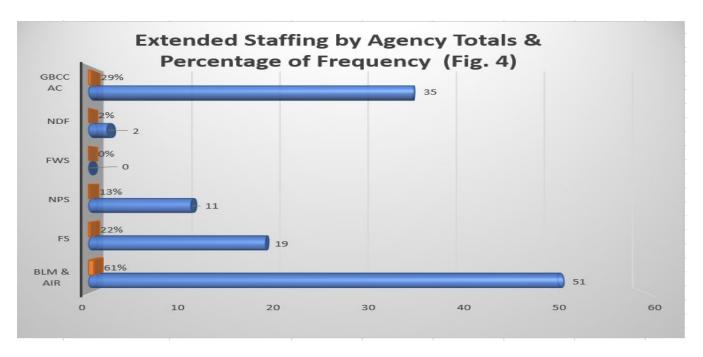




Extending Staffing

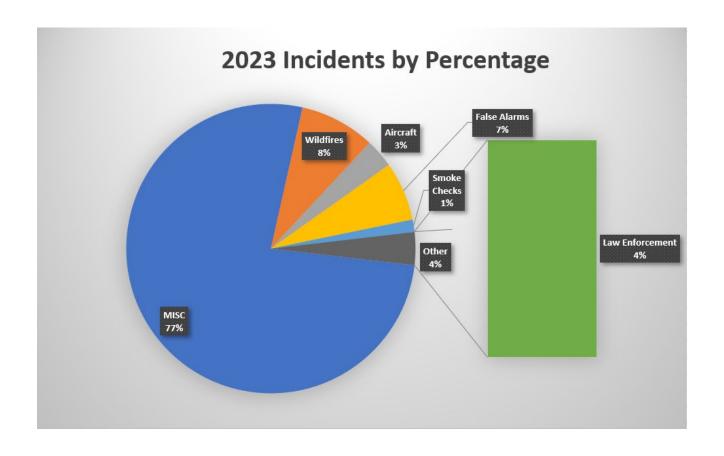
The following graphs capture the extensions during the fire season. There were 138 days that resources were extended beyond regular duty hours. Figure 3 shows the number of days each Agency chose to extend between May through September. Figure 4 has the total number of days extended and how often each agency chose to extend. For example, the BLM air and ground resources extended staffing total of 51 days which is 61% percent of the 100 total extensions for 2023.

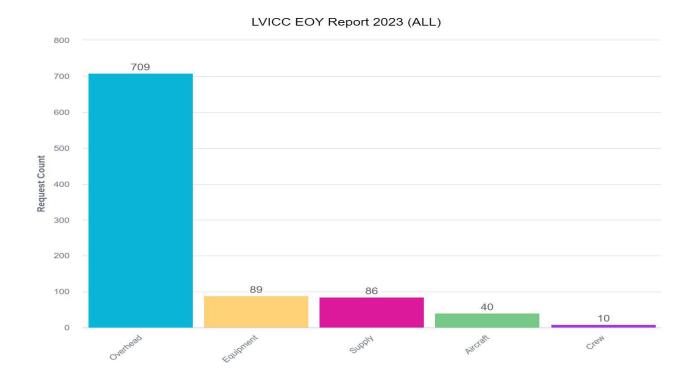




Incident Actions

Las Vegas Dispatch created 1,546 number of incidents. The following graph breaks out the types of incidents created during the 2023 fire season.





Resource Order Overview

Las Vegas Dispatch created/received 934 orders that LVICC has been involved in for Local and National orders. The following illustrates the breakdown of orders in IROC.

Las Vegas Interagency Communications Center would like to thank everyone for their help and support throughout the 2023 Fire Season.