

Safety Management Systems (SMS)

The BLM continues its dedication to SMS. Unfortunately COVID restrictions prevented a review for 2020. Plans for a field review 2021 are in place.

SAFECOM Summary F20 (Submissions)

- Helicopter (52) 1 submission per 133 Flt. Hr.
- SEAT/FB (31) 1 submission per 131 Flt. Hr.
- Fixed Wing (46) 1 submission per 259 Flt. Hr.
- UAS (5) 1 submission per 32 Flt. Hr.

Average for all types of aircraft: 1 submission per 171 flight hours. FY19 = 1/206 Flt Hr.

Non-Fire Training (IAT)

- IAT course completions FY20= 4491, FY19= 4450
- Course most often completed: A-100 Basic Aviation Safety, A-110 Transport of Hazardous Materials, A-200 Annual Mishap Review, A-116 General Awareness Security, M-3 Aviation Management for Supervisors.
- Upcoming ACE events: Spring 2021 San Diego, CA & Atlanta, GA

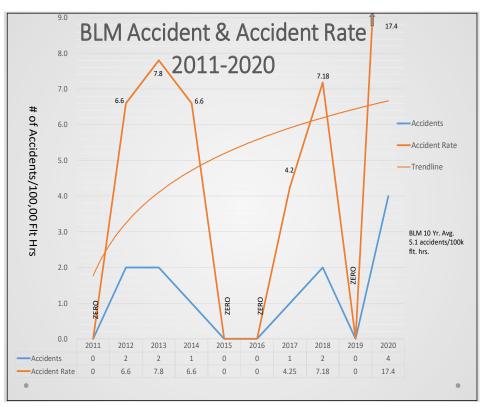


Four Accidents

- FB-214, Unalakleet, AK. May 31, 2020 While departing with a load of water after executing a scoop, aircraft's left float impacted a small 20 ft. hill. Aircraft safely landed post impact. No injuries or fatalities. NTSB# ANC20CA052
- FB-210, Birch Creek, AK July 14, 2020 Aircraft encountered an un-commanded hard tight turn after touching down and applying power to execute a scoop, resulting in loss of direction and impact to terrain and trees. No injuries or fatalities. NTSB# ANC20LA069
- T-824, T-866, Midair, Elgin, NV July 30, 2020 During subsequent retardant drops, a flight of two SEATs collided while delivering retardant in a tag and extend tactic. The trail aircraft collided with the lead SEAT on climb out immediately after releasing retardant load. Two fatalities. NTSB# WPR20LA246(A)(B)
- T-857, Emmett, ID Sept 22, 2020 After descending a ridge to make the drop, the aircraft failed to release the retardant load and subsequently impacted rising terrain during the attempted climb out. One fatality. NTSB# WPR20LA315

Incident with Potential

 FB-210, Isom Creek, AK June 7, 2020 Aircraft encountered and un-commanded hard right turn after touching down and applying power to execute a scoop. Pilot was able to stop the momentum of the FB-210, Isom Creek, AK June 7, 2020 Aircraft encountered and un-commanded hard right turn after touching down and applying power to execute a scoop. Pilot was able to stop the momentum of the aircraft and coast into a floating mass of vegetation. No injuries or fatalities.







NV-CNIDC, Lily Konanatz. Attention to Detail prevented potential mishap. Safecom 20-1158

Often behind the scene staff is overlooked for their professionalism, attention to detail and dedication to ensuring aircraft operations are being conducted safely and efficiently. We would like to recognize Lily for her dedication as an employee with great work ethic, professionalism and a great team member within our interagency aviation operations.

Aviation Leadership Development Initiative (ALDI) 2020-2022

Two candidates selected: May 2020 forward - completed/participated, one UAM detail, one AOBD sign-off. Fall/Winter 2020-2021, College course work in Aviation Safety Management System & Risk Mgmt. Interagency UAS on-job participation & Pilot Ground School.

Acronyms:

ACE = Aviation Centered Education

AFF = Automated Flight Following	IAT = Interagency Aviation Training
ALDI = Aviation Leadership Development Initiative	IWP = Incident with Potential
AK = Alaska	L48 = Lower 48 contiguous states
AOBD = Air Operations Branch Director	NTSB = National Transportation Safety Board

ASAT = Aviation Safety Assistance Team NV- CNIDC = Nevada, Central Nevada Interagency Dispatch Center

Hrs. = Hours

ASGS (t) = Air Support Group Supervisor (trainee) OAS = Office of Aviation Services

BLM = Bureau of Land Management Safecom = Safety Communique

Ex-Use = Exclusive Use SEAT = Single Engine Air Tanker

FB = Fireboss SMS = Safety Management System

Flt = Flight UAS = Unmanned Aerial System (drone)

FW = Fixed Wing USFS = United States Forest Service

FY = Fiscal Year WH&B = Wild Horse and Burro