An early December wet avalanche cycle sent large amounts of debris to snow-free zones at sea level. Winter recreation was still in waiting as folks searched for alternative December activities! Photo: Graham Predeger
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*From left to Right: Graham Predeger, Wendy Wagner, Aleph Johnston-Bloom and Ryan Van Luit.*
Message from the Director

What an unforgettable season! A brand-new website, advances in our non-profit partnerships, an interestingly chilly winter with little rainfall, a staff member managing a broken leg, and all to be capped off by the Governor’s stay-at-home mandates on March 28th in response to the COVID-19 global pandemic. And these are just to name a few. With a cold and thin snowpack came a winter with tricky avalanche conditions. Many close calls were reported and very sadly, five Alaskans lost their lives in 4 different avalanche accidents. One of these in our own Chugach National Forest.

It was an exciting day in early November 2019 when our new website went live! It came with a new look, an interactive ‘weather map’ page, and a much anticipated and easy to navigate mobile platform. Accomplishing this was no small task. A big thank you goes out to our non-profit Friends of the CNFAIC and volunteer assistance. The Friends group, who provides just over 50% of our operating budget, was also hard at work hosting two very successful sold-out fundraising events, snowmachine and ski movie nights, and countless other fundraising efforts.

Internal operations didn’t miss a beat despite a staff change this season. After four years working with the same forecasting team, Heather Thamm said farewell to the CNFAIC and hello to another great opportunity. Although it was sad to see her switch gears, lucky for us, she is still in the same office and available for questioning! Ryan Van Luit filled her shoes, arriving with a wealth of avalanche experience from throughout the globe. Ryan was thrown right into the fire (or rain as Alaska would have it) in December and just in time for an impressive wet avalanche cycle. Lead forecaster Aleph Johnston-Bloom finished her 5th season and in spite of a lower femur fracture, doubled down on the computer February through April taking on extra projects.

It was March 30th when the CNFAIC and its leadership made the difficult decision to suspend public forecasts due to the Governor’s mandates in response to the global pandemic. This ended the forecast season two weeks early and sent a wave of bewilderment over me, along with gratitude for making it almost to the year’s end. Please take a look at the many stats and highlights found in this report. It is an honor to work with such a remarkable group of people. A sincere thank you to the community as a whole for their longstanding support and dedication.

-Wendy Wagner, CNFAIC Director
Acknowledgements

Staying safe in avalanche terrain is a community effort!

From the public user, to the avalanche professional, to those who have submitted observations, to industry and corporations, and all of you that have become members of our non-profit Friends of CNFAIC, attended fundraisers, donated, or simply read our daily advisories, THANK YOU immensely!!

This is the foundation we continue to build upon. We could not do this without our nonprofit arm, the Friends of CNFAIC. Their tireless work is a conduit to the community. Please see the “Finances and Fundraising” section at the end of the report for specifics on the Friends group!

Getting down to business at the Avalanche Center means assessing snow stability and avalanche conditions, forecasting the weather, recording data endlessly and assimilating professional and public observations. The entities listed below are absolutely critical for producing accurate avalanche forecasts. We would like to extend a special thank you to the following organizations and individuals for sharing their valuable information and insight:

- Alaska Avalanche School
- Alaska DOT&PF
- Alaska Railroad
- Alaska Guide Collective
- Alaska Pacific University
- Alyeska Ski Patrol and Snow Safety
- Chugach Powder Guides
- Chugach Electric
- The over 200 public users who submitted snow/avalanche observations through our website!!

Eric Roberts stepped into the scene this year as the ‘observer of the year’ with the most observations submitted. Thank you Eric!

Heather Thamm, CNFAIC forecaster from 2014 – 2019, primary field partner and observer. Thanks Heather!
Partnerships

**Forecast** accuracy is directly related to **resources, data points and wisdom.**

**Resources:** The partnership between the CNFAIC and the Friends of CNFAIC is vital as two out of three forecasters are funded through our Friends group. In combination, having the proper gear to perform the job safely is also vital. **Black Diamond Anchorage** (avalanche safety equipment), **Alaska Mining and Diving Supply** (AMDS – snowmachine gear, support and the machines themselves), **A2D Sledworks** (snowmachine parts and labor), **Ski AK and Powderhound Ski Shop** (skis and ski gear).

**Data points:** Avalanche science is based on data and data points. Partners that we rely heavily on are the **National Weather Service** (who provides tailored mountain weather forecasts and who we issue avalanche warnings through), **BeadedStream/KCI** (provides the equipment and hosts snow temperature data on Tincan), **Alaska Pacific University Snow Science Program** (installs and monitors snow study equipment and observations).

**Wisdom:** The Girdwood Valley is unique as many avalanche professionals live and work in the area. To capitalize on their wisdom, the CNFAIC hosts a weekly avalanche stability meeting. Information is transferred, avalanche concerns discussed and forecast accuracy improved. We are quite lucky. Thank you to: **Alaska DOT Avalanche Program, Alaska Railroad Avalanche Program, Alaska Guide Collective, Alyeska Snow Safety, Chugach Powder Guides, Alaska Avalanche School and Chugach Electric!** Regionally, a huge thank you to **Hatcher Pass Avalanche Center** for their combined discussions and wisdom!

Alyeska Resort expanded their partnership this season with a $10,000 donation to the Friends of CNFAIC by ‘adopting’ a weather station. Thank you Alyeska!

Weekly Stability meetings with local avalanche workers were held via conference call March 20 till April 17.

AMDS facilitates the BRP/Ski-Doo Loaner Program, providing forecasters a 2020 163” SkiDoo Summit snowmachine to access high use motorized areas.
On March 28th, 2020 the CNFAIC made the very difficult decision to suspend our avalanche forecasting products. The decision was made in conjunction with Forest Service leadership in response to the Governor’s State of Alaska Mandates to stay near your place of residence and do not travel for non-essential reasons. At this point, our field operations were already limited due to the inability to work alongside volunteer field partners; a Forest Service policy to limit contact between individuals in the early days of the virus response.

It was March 30th when the last forecast was issued and our official statement went live. Despite the suspension, we continued to operate full-time behind the scenes. Aleph created a ‘hunker-down’ list of on-line avalanche education resources. We kept hosting our weekly stability meetings via teleconference (joined by other local avalanche professionals), collected as much weather and avalanche data as possible from our home offices, and remained a resource for search and rescue. Avalanche condition updates were also posted via the forecast page and social media at times of heightened avalanche danger.

It was a sad day when we had to cancel our Expo-style Awareness Day at Turnagain Pass.
Forecasts and Statistics

The first weather and avalanche Conditions Summary of the season was posted on the new website October 30th. CNFAIC staff issued these every few days in November with the usual focus on early season avalanche tips. Daily forecasts began on Nov. 29th with CONSIDERABLE avalanche danger. The daily forecasts continued until March 30th when the decision was made to suspend forecast operations due to COVID-19. The center staff posted its Springtime Avalanche Tips on April 18th and continued to monitor the weather and engage on social media until closing up shop on Saturday, April 25th.

Turnagain Pass Forecasts: 122  Avalanche Warnings: 1  Special Avalanche Bulletin: 1

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Outreach Talks/Public Events
Special Topic Lectures/events: 15  Total People Reached: 988

Traditional Media Appearances
TV/Online News/Print/Radio: 25

CNFAIC Director Wendy Wagner on Outdoor Explorer: https://www.alaskapublic.org/2020/01/05/avalanche-forecasting-and-education/

Facebook:  Friends of the CNFAIC  Followers: 752 new, 6834 total

Instagram: @chugachavy  Post this season: 167  Followers: 1,121 new, 6,361 total

YouTube:  ChugachAvalanche  Videos this season: 32  Views: 5,523
Forecasts and Statistics (Cont.)

As always, we greatly appreciate all the observations submitted both to the Chugach National Forest Avalanche Center and to the Hatcher Pass Avalanche Center. This crowd-sourced information significantly elevates the quality and accuracy of the forecast for both regions.

Observations per Region
Total: 574
Chugach National Forest: 343
Hatcher Pass: 182
Chugach State Park: 49

Who was lucky enough to enjoy an “Avy Savvy”?? Girdwood Brewing Co. donated $1 for each pint sold and raised an impressive $1,692 for the Friends of CNFAIC. Thank you GBC!!

Thanks to our many observers, we always had a good sense of where the surface hoar grew.
Public Outreach

From mid-November through mid-February CNFAIC staff reached **988 people** directly during **15 outreach events**. This year, these were mostly indoor evening presentations that covered a range of topics. These included an analysis of the past 10 years of avalanche accidents in Alaska, avalanche awareness and lessoned learned from local accidents, how to be your own forecaster, preparation for traveling in avalanche terrain, mountain travel, gear review, orientation to the new avalanche center website, and how to contribute to the public observations page.

Aside from the direct educational benefits, these outreach events provided an important venue for the avalanche center forecasters to interface with the public and build rapport. Of particular note this season were two talks at new venues, the Sitzmark at Alyeska Resort and Odie’s Deli in Soldotna where Aleph Johnston-Bloom was welcomed at both by large crowds who enjoyed her research into the past 10 years of Alaskan avalanche accidents.

Graham Predeger and Wendy Wagner present “lessons learned” at Alaska Mining and Diving Supply in Anchorage

Aleph Johnston-Bloom presents Alaskan accidents at Odie’s in Soldotna

Ryan Van Luit presents gear and mountain travel at the Black Diamond retail store in Anchorage
Southcentral Alaska Avalanche Workshop (SAAW)

November 9th, 2019  akavalancheworkshop.org

This year’s Southcentral Alaska Avalanche Workshop (SAAW) speakers shared lessons learned and tools for our community to operate effectively in an often precarious and variable environment. Up north we’re grateful to American Avalanche Association and TAS for financially supporting our Alaskan avalanche community and making our 7th SAAW possible.

2019 Speaker Line up:

- Ken Wylie, IFMGA mountain guide and educator, shared his honest self-reflections regarding his role as an assistant backcountry ski guide involved in the 2003 avalanche accident on the Durand Glacier in British Columbia, Canada, that killed 7 people.
- Heather Thamm, former avalanche forecaster for CNFAIC gave an intriguing presentation about the challenge forecasting LOW danger with underlying persistent weak layers.
- Jaime Yount, avalanche forecaster with Colorado Department of Transportation, recounted weeks of long hours and difficult decision-making with last winter’s crazy avalanche cycle in Colorado.
- Gabe Wolken (Alaska Division of Geological & Geophysical Surveys, University of Alaska Fairbanks) presented a historical avalanche mapping project that is taking place around the city of Juneau in southeast Alaska.
- Katreen Wickstrom Jones spoke about the Community Snow Observations (CSO) project; a project recruiting winter backcountry travelers to help collect snow depth information.
- Kyle van Peursem from US National Weather Service Alaska, gave his warm and wet weather outlook for the coming winter season.
- Melis Coady Alaska Avalanche School’s executive director layered last year’s U.S. avalanche fatality statistics over Evelyn Lees and Mark Staple’s popular “Effectively Solo” presentation.
- Dr. Jerry Johnson from Montana State University presented progress and findings of the White Heat Project. He talked about the concepts of positional preference and powder arousal.
Avalanche Near Misses

The reason we know about all of these incidents is because the people involved have had the courage to share them. Every avalanche involving people has a human story behind it. These stories and lessons learned can impact others exponentially in a positive way; giving us more experience to draw from as we take on our own endeavors in the mountains. Encouraging the culture of sharing is something the CNFAIC staff strives for, including fostering an atmosphere of compassion for the people involved. Looking at our observations page and all the cumulative shared information, it is clear that others in the backcountry community agree. There were a number of near misses this season, including three we would like to highlight.

Flattop Mountain
Non-fatal incident, December 7th, 2019

Synopsis: A solo hiker was fully buried by an avalanche just above the summer trail that heads to Flattop Peak from Glen Alps parking lot. Another solo hiker traveling along the trail roughly 1.5 hours later (~2:20pm) noticed the avalanche and two feet/legs sticking out of the debris, which were moving. The hiker rushed to the scene and dug (with his hands) the hard, frozen debris and extricated the victim in an estimated 5 minutes. The victim was alive, conscious, very cold and hypothermic. The rescuer called 911 then assisted the victim while slowly walking out to the Glen Alps parking lot.
Crow Pass Trail
Non-fatal incident, January 20th, 2020

Synopsis: Three snowboarders traveling along the Crow Pass Trail triggered and were caught in a hard slab avalanche. Two group members were caught, one person was fully buried and one was partially buried. They were able to effect a successful companion rescue with minor injuries sustained by the person that was fully buried. The group hiked out to the trailhead.

Kincaid Park – Sand Dunes (Anchorage)
Non-fatal incident, February 1st, 2020

Synopsis: A wind slab avalanche was triggered Saturday, Feb. 1st, 2020, in Kincaid Park on the sand dunes (Jodphur Trailhead area). Eight cross-country skiers were caught with two being partially buried and one fully buried. A very quick response was initiated and all skiers are OK.
Fatalities

We are sad to report that the Chugach National Forest had one avalanche fatality this season. A snowmachiner passed away after being caught in an avalanche in the Boulder Creek drainage south of Cooper Landing in the Kenai Mountains. Alaska suffered two other avalanche fatalities including a snowboarder at Hatcher Pass and a snowmachiner in Dutch Harbor. In addition, two Haines locals were killed in an avalanche just across the border in Canada. Our hearts go out to the family and friends of these tragic losses.

Boulder Avalanche Fatality

Location: Boulder Creek Drainage, South of Cooper Landing.
Date: February 10th, 2020
Classification: HS-AM-R2-D2-O

Synopsis: On February 10th, 2020 a snowmachiner was riding in the Boulder Creek drainage of the Kenai Mountains. The rider accessed the area from a common trailhead at the end of Snug Harbor road, 9 miles south of Cooper Landing. In the early afternoon, the rider triggered a slab avalanche on a relatively short, but steep slope in rolling terrain. The rider was caught, carried and fully buried near the toe of the debris. A group of snowmachiners nearby saw the rider caught in the avalanche and mounted a search within minutes. The rider was recovered after nearly two hours but did not survive. Alaska State Troopers assisted with the body recovery via helicopter later that evening.

See the detailed avalanche accident report: https://www.cnfaic.org/accidents/boulder-creek-drainage-south-of-cooper-landing/
Snowpack and Weather Summary

Seasonal Snowfall = 227”  H2O = 29”  % Normal Snowpack = 60%  Snow Climate = Continental!
*Data from the Turnagain Pass SNOTEL (1880’) from Oct 21 - April 25

2019/2020 - WINTER SNAPSHOT

The 2019/2020 forecast season was slow to start. The winter seasonal outlook had some snow lovers concerned about prospects for low elevation snow. The NOAA temperature outlook was forecast for above normal temperatures for December-February and wetter than normal for precipitation. It seemed like things were heading that way in December. However, the New Year’s Eve storm dropped 1-2’ of snow at sea level and that snow stuck around throughout the entire season. Mostly cold temperatures, even during storms for snow at low elevations, became the norm until the start of the shed cycle in mid-April. This winter’s avalanche problems were dictated by surface hoar and near surface facet layers that were subsequently buried and problematic at times. The most long-lasting weak layer was the “January facets,” formed over a long cold clear stretch that eventually caused a persistent slab, and then, a deep persistent slab problem throughout the forecast area and beyond in February into March. This layer was responsible for an impressive avalanche cycle in mid-February as very large connected avalanches with 4-8’ crowns were seen. March notably had almost no precipitation and the season is ending with a 45% of average snowpack.

The season was also highlighted by multiple Outflow wind events, 10 in all! These are strong northwest winds seeping through from the interior and sending cold air over Southcentral. Wind loading from these events often tipped the balance to trigger natural avalanches, especially in Summit Lake where the terrain orientation caused more significant loading, and the snowpack was shallower and subsequently weaker.
November
Monthly snow = 11” Monthly H2O = 4.8”

November started off with almost no snow below 2500’ and close to two weeks of no precipitation. A few stormy days starting on November 13th deposited around 10” of wet snow in the Alpine but brought only rain at lower elevations. Then a storm on Nov. 21 brought another 1-2’ (1.5’ SWE) of snow above 2500’ with strong winds continuing to add to the upper elevation snowpack but leaving the lower elevation thin. On November 29th after another 1-2’ of snow fell above 2500’ (favoring Girdwood) and winds averaging 50-60 mph the CNFAIC published its first forecast of the season with a danger rating of CONSIDERABLE. As temperatures cooled a crust formed all the way to 2600’ and was named “the Thanksgiving rain crust.”

Welcome to winter... ish. It’s currently 40F in Girdwood this morning. After two days of stormy weather precipitation is forecast to decrease today but easterly winds will remain fairly strong. 11.29.19

Low snow, Rookie Hill and Seattle Ridge, 11.18.19
December
Monthly snow = 66” Monthly H2O = 10.8”

The first half of December saw mostly above freezing temperatures at sea level. On December 9th, an atmospheric river brought warm air and rain to the forecast area. Rain was observed up to 3500’ with 2.9” of SWE recorded at the Center Ridge Snotel and winds averaged in the 30’s and gusting over 100 mph. The avalanche danger rose to HIGH for the only day of this month. A natural avalanche cycle was observed including the very large (D3) avalanche (see image below). By mid-month, glide avalanches were observed in Girdwood and opening glide cracks remained a concern for many weeks afterward.

On December 19th, temperatures began to cool and widespread surface hoar formed over two clear days/night. With a series of small storms and the cooler temperatures snowline dropped down to 1000’ and buried the surface hoar (becoming the Solstice buried surface hoar layer). With more snow coverage more people started getting into the backcountry and observers reported several small human triggered avalanches. The last few days of December were warm, windy and with rain falling to 2500’. On New Year’s Eve a fast moving cold front impacted the region, which shifted the precipitation type to snow at sea level falling 2” an hour!

This is great day for holiday shopping while wearing water wings. Travel in avalanche terrain is not recommended. 12.9.20

This natural avalanche in the Boston Bar avalanche path above Sixmile Creek occurred during the warm and windy storm on December 9th.
January
Monthly snow = 43”  Monthly H2O = 2.8”

January 1st ushered in 1-2’ of snow at sea level, closed the road through Turnagain Pass and estimated 2-3’ of snow in the upper elevations. January 3rd was opening day for motorized use and saw two snowmachine triggered avalanches. They were D2 in size and likely failed on the Solstice buried surface hoar. Within the next week, skiers triggered two more large, D2 avalanches. These included a remote triggered avalanche on Mangum and a near miss in Crow Creek. January was cold with multiple days in the single digits and below zero Fahrenheit. From January 3rd to January 18th only an inch of snow fell. During this cold clear period near surface facets formed and surface hoar grew. On the 19th upwards of 10” of low-density snow fell covering the surface hoar and facets. Another layer of surface hoar grew and was subsequently buried by a “Sleeper” storm dropping 3-4’ of low-density snow on the 27th. To cap the month off, there was an outflow event on January 29th with sustained winds in the 30’s and gusts into the 70’s that caused a natural wind slab avalanche cycle in the advisory area and in Summit Lake.

A skier triggered avalanche on the northwest shoulder of Magnum from January 5, 2020. The crown and flanks ranged from 1-4’ thick and ran 400’ vertical.

Overall, January was dominated by high pressure - clear and cold conditions which created a thick layer of facets.
February

Monthly snow = 81”  Monthly H2O = 6.7”

February was an exciting month for avalanches. 21 days of February were rated at CONSIDERABLE, three days were rated HIGH avalanche danger. The month was filled with very large natural and human triggered wind slab and persistent slab avalanches. Two back-to-back snow and wind events from February 17th-21th produced the month’s most significant snowfall and a widespread natural avalanche cycle. On February 18th the CNFAIC issued an Avalanche Warning with the National Weather Service as the forecast area was impacted by heavy snowfall, rain, and strong winds. Girdwood received 2.16” of SWE and Turnagain reached 1.2” of SWE. Within the next week, a Special Avalanche Bulletin was issued. Our persistent slab concern now became a deep slab concern with the January facet layer sitting 3’-8’ below the surface. The disconcerting part of this cycle was that although it was widespread, many slopes did not slide and the deep persistent slab problem lingered into March. The last few days of February were sunny and tried to give a spring tease with small point release avalanches and roller balls forming on steep solar terrain.

The Chugach National Forest Avalanche Center issued an avalanche warning with the National Weather Service on February 18th due to heavy snowfall, rain, and strong winds.

A snowmachine triggered in 2nd Bowl off Settle Ridge. 2.10.20. Photo T. Smith.

AK DOT and AK RR Avalanche Hazard Mitigation south of Girdwood 2.20.20
March
Monthly snow = 8” Monthly H2O = 0.6”

Despite low precipitation in March, riding conditions continued to attract people as the daylight hours increased. The solar input felt more spring-like as each day passed. The weak layer of January facets became less reactive. Although the likelihood of triggering an avalanche decreased, the consequences remained significant. Two very large (D3) avalanches were triggered in March, one by two snowmachiners on a slope in Lynx Creek on March 5th and one triggered remotely by a skier above Grandview on March 16th. Another very large (D3) avalanche was initiated naturally just beyond the advisory area near Summit lake during an outflow event on March 22nd. Outflow wind events occurred on both March 10th and on March 22nd initiating natural avalanches. The region also experienced two periods of warming, March 13-15 and a more significant one March 26-27. Warm temperatures, a lack of overnight freeze and direct sunshine heated up the snow just enough for naturally triggered wet loose avalanches. Glide releases near Girdwood and Turnagain pass were also observed during the latter event. After the second warm up, temperatures cooled back down and a melt-freeze crust was observed to 4,500’ on all aspects.

You might ask yourself, “Why are they still talking about the January facets in March?” Unfortunately, that is the nature of a deep persistent issue. Those facets are a lingering concern, a nagging what if. Deep Persistent Slab - 3.5.20

This wind slab avalanche was initiated when the skier was mid-slope. The skier was partially buried and self-rescued. Raven Headwall, near Girdwood. 3.12.2020.
April

Monthly snow = 11”*  Monthly H2O = 1.9”*

*as of April 25th

The beginning of April was a combination of wind-blown and melt-freeze crust surface conditions throughout most of the advisory area. Most of the winter snowpack was still intact on the slopes. With sunny days and cold nights the avalanche danger was generally low. Although the travel conditions were not ideal for turns, they were enjoyed by many for crust activities. A few inches of snow fell on the 7th and yet another outflow event caused naturals in Summit Lake. Another few inches of snow fell on the 12th and then April 14th marked the start of a warming trend as rain returned to the region. By April 16th cloud cover limited the overnight freeze and with partly sunny days, large to very large natural wet loose, wet slab and glide avalanches were reported and observed at all elevations marking the beginning of a shed cycle.

The snowpack is literally ‘falling apart’ at the seams and sliding off the mountainsides. 4.17.20

Large natural avalanche seen from a residence along the Crow Creek road outside of Girdwood. 4.16.20. Photo: G. Creighton.

Warm air headed to Alaska from Hawaii beginning mid-April...
Thank you, Friends! The CNFAIC is funded over 50% by YOU – our backcountry recreation community. Established in 2003, our nonprofit partner Friends of the CNFAIC works together with the US Forest Service to bridge the gap between federal funds and the actual expenses of operating the avalanche center. Volunteers and your generous donations are essential to funding the forecast! When our website users, local businesses, and partners give to Friends of the CNFAIC, your dollars help save lives in Southcentral Alaska. We truly appreciate and rely upon community support!

Together, we have made nearly 20 years of progress toward improving avalanche forecasting, awareness and education. Providing free, daily avalanche advisories and weather information online empowers our friends, families, and neighbors to explore and enjoy our most popular recreation destinations more safely.

This winter, Friends of the CNFAIC and partners invested in significant upgrades to our website – now easy to find at ChugachAvalanche.org.

Friends also built a new website for the Hatcher Pass Avalanche Center in partnership with the Mat-Su Trails and Parks Foundation. HPavalanche.org is fully integrated with our website to ensure easy access to all of our educational resources and seamless information sharing.

Thank you to Billy Finley, Crane Johnson, and Wade Phillips for helping us customize and improve our most essential online communication tools!
Friends of the CNFAIC (Continued)

Friends of the CNFAIC is instrumental to our operation as they provide over half of our total annual budget!

Donations to Friends of the CNFAIC support avalanche forecasters’ salaries and equipment, as well as maintenance of our website and network of weather stations. It’s easy to donate online, through Pick.Click.Give. and employee giving programs, by purchasing memberships and raffle tickets, or by joining us at fundraiser events.

**Friends of the CNFAIC also:**

- Owns and maintains 6 weather stations throughout many of Southcentral Alaska’s most popular recreation areas from Lost Lake to Turnagain Pass, Glen Alps, Arctic Valley, and Hatcher Pass.
- Awarded 5 educational scholarships for beginner to advanced avalanche safety training.
- Engaged 1,700+ community supporters at films, talks, and events like Snow Stories and Snowball.

Note the combined $47,000 value of volunteer time!
Friends of the CNFAIC (Continued)

Industry sponsorships are instrumental in supporting CNFAIC products and programs. The following are Friends of the CNFAIC Platinum and Gold Level Sponsors of 2019/2020. Thank you to all our Sponsors!

Platinum Level Sponsors (over $5,000)

[Logos of Platinum Level Sponsors]

Gold Level Sponsors ($1,000 - $4,999)

[Logos of Gold Level Sponsors]
THANK YOU from the CNFAIC Team!!

The forecasters would like to thank everyone who has extended such incredible support to the Avalanche Center. This service would not be possible without such a strong community desire to make it happen. Have a great summer everyone and we look forward to seeing you next fall!!

Aleph Johnston-Bloom

Ryan Van Luit

Graham Predeger

Wendy Wagner