

MAMMOTH YOSEMITE AIRPORT



Quarterly Airport Presentation

March 1, 2023

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Introduction

❄ Quarterly presentation goals

Establish consistent goals, priorities, and visioning for MMH and engage with the public & Town Council

❄ Today's Topics

7 Bay ARFF/Snow Removal Equipment Building project update

Airport snow removal operations



ARFF/Snow Removal Equipment Building Updates



Northwest Elevation

- PEDC approved the design review application on 1/10/2023
- Went out to bid 2/10/2023
- Bids will open on 3/9/2023
- Bid includes solar component
- Additional \$



Southwest Elevation



Welcome to Mammoth Yosemite Airport Snow Removal Operations

- ❖ Winter snow removal operations occur between 0700-1630
- ❖ <https://notams.aim.faa.gov/notamSearch/disclaimer.html>
- ❖ <https://www.townofmammothlakes.ca.gov/1122/Weather-Webcams>
- ❖ Unicom frequency: 122.8 / AWOS frequency: 118.05
- ❖ MMH Operations Office 760-965-3620 / Hot Creek Aviation 760-924-9127
- ❖ The airport is currently unmonitored between 1700-0700

Before the Storm

- ❄ 24 hours minimum before the potential storm the airport crew closely monitors the weather
- ❄ A Snow Ops plan is established per FAA guidelines for on coming storm
- ❄ Equipment and staff are prepared and positioned



SNOW REMOVAL DETERMINING FACTORS

- ❄ Storm duration and forecast
- ❄ Snow amount and type predicted
- ❄ Time of season (solar factor)
- ❄ Snowfall timing (time of day/week)
- ❄ Staff and equipment availability
- ❄ Access to the airport from County maintained road



SNOW OPERATIONS PLAN

Priority 1

- * Runway 9/27 full length and width
- * Taxiway A
- * Taxiway A Connectors A1, A4 & A5
- * North Commercial Ramp
- * East GA Ramp
- * Emergency Access Road

Priority 2

- * South Commercial Ramp
- * Taxiway A Connectors A2 & A3
- * West GA Ramp

Priority 3

- * Executive Hangars (West)
- * Corporate Hangars (East)
- * Town Hangars (North)

Airfield Clearance Times

MMH anticipates clearing 1" of snow on Runway 9/27, Taxiway A, and other Priority 1 surfaces in 1.5 hours. Priority 2 surfaces will be cleared within 4 hours and Priority 3 surfaces cleared within 8 hours depending on storm, staff and equipment.

Final clean up can take up to 5-7 days post storm event.

Priorities and minimum clearance times required by FAA AC 150/5200-30D





Priority 3- Executive Hangars

Priority 1- TWY A5

Priority 3- Town Hangars

Priority 2- West Apron- Commercial

Priority 1- East Apron- Commercial

Priority 1 -RWY 27/9 & A4

Priority 1- TWY A

Priority 2- A3

Priority 3- Corp Hangars

Priority 2- A2

Priority 1- TWY A1

Priority Sequence of Operations

Resources

- ✿ Equipment:
- ✿ 3) 966 Loaders
- ✿ 1) Peterbilt snowplow truck
- ✿ 1) Double Chassis Kodiak Blower
- ✿ 1) Loader Mount Blower
- ✿ 2) Smaller Loaders
- ✿ 1) ToolCat



FIELD CONDITIONS & NOTAMs

- Check before you fly!
- <https://notams.aim.faa.gov/notamSearch/nsapp.html#/>
- Duration of runway and taxiway closures are estimates
- NOTAMs may need to be extended, canceled or revised
- During snow events NOTAM/FICONs are posted at 7:00am and throughout the day as needed
- Unicom frequency is 122.8
- MMH Operations and/or Hot Creek Aviation are available via Unicom for FICON reports during snow removal operations



Passenger activity year over year

Mammoth Yosemite Airport (MMH)

All Passengers

Increase over Last Year

| Month | Capacity | Sold | LF | # | % |
|----------|----------|-------|-------|-----|-------|
| December | 3026 | 1,411 | 46.6% | 642 | 83.5% |
| January | 2692 | 1,599 | 59.4% | 490 | 44.2% |

Total Available Flights - Year

12,531

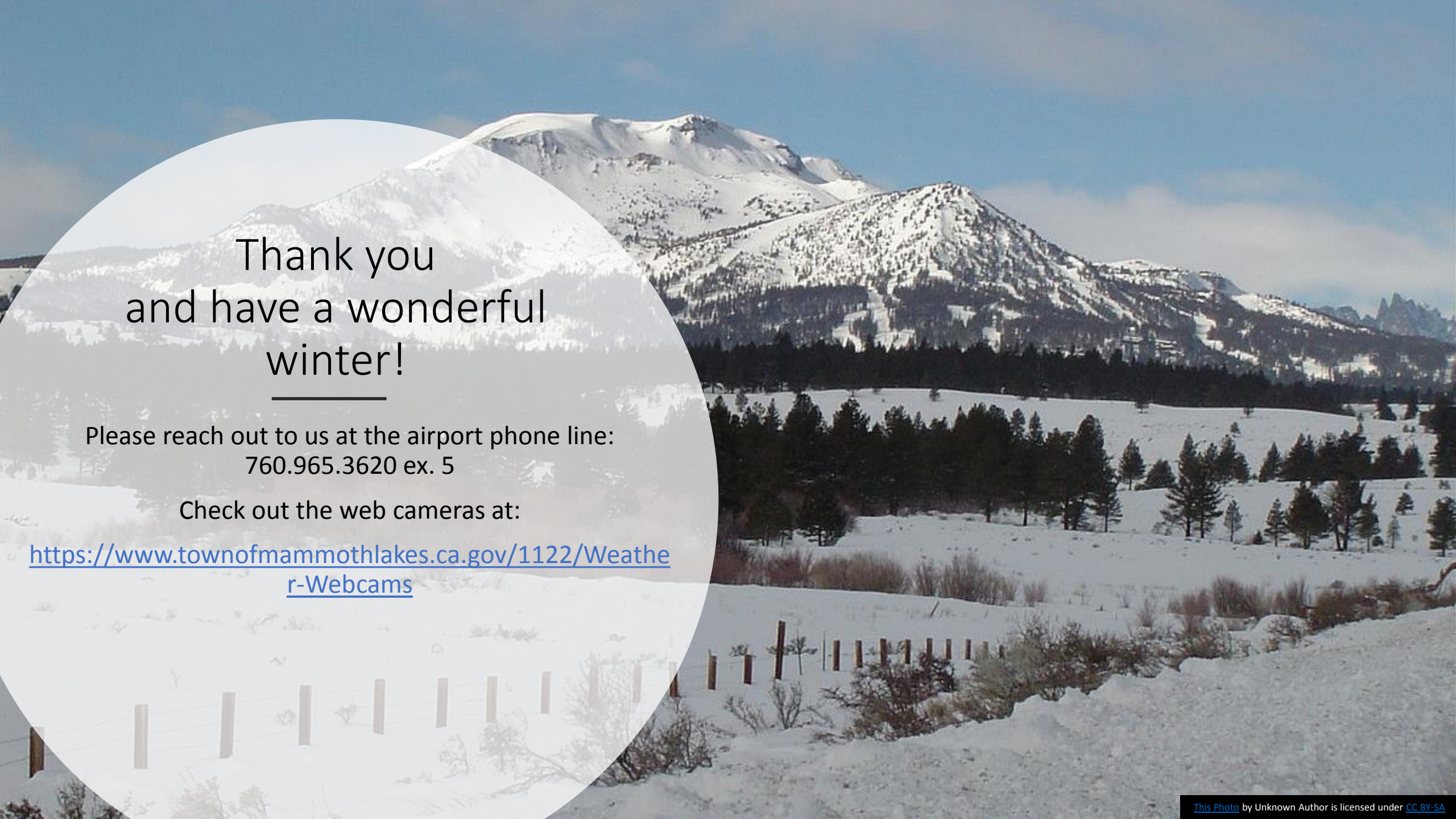
Total Booked Flights - YTD

5,894

Note - Highest Load Factor =

77.1% Carlsbad in January





Thank you
and have a wonderful
winter!

Please reach out to us at the airport phone line:
760.965.3620 ex. 5

Check out the web cameras at:

<https://www.townofmammothlakes.ca.gov/1122/Weather-Webcams>