



Anchorage

ATom Deployment Guide

(revised July 2017)

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SCHEDULE

The times listed below are nominal and are subject to change.

Sunday, October 1	Monday, October 2	Tuesday, October 3	Wednesday, October 4
≈ 17:00 arrival from Palmdale	Instrument access	Instrument access	≈ 12:00 departure to Kona
Tuesday, October 24	Wednesday, October 25	Thursday, October 26	
≈ 16:30 arrival from Thule	Instrument access	≈ 10:00 departure to Palmdale	

DAILY SCHEDULE

While work and aircraft access schedules will generally follow normal business hours (08:00-17:00), schedule details and updates will be sent to the list serve and posted on the ATom website -

<https://espo.nasa.gov/atom>.

SITE ORIENTATION

ESPO SITE SUPPORT

Name	Phone	E-mail
Erin Czech (Site Manager: Oct 1-4)	+1 650 499 6406	erin.czech@nasa.gov
Vidal Salazar (Site Manager: Oct 24-26)	+1 650 499 6405	vidal.salazar@nasa.gov

PER DIEM

Current Per Diem rates as set by the Department of Defense

<http://www.defensetravel.dod.mil/site/perdiemCalc.cfm>

Locality	Maximum Lodging	Local Meals	Local Incidental	Maximum Per Diem	Effective Date
ANCHORAGE [10/01-05/15]	199	75	19	293	03/01/2017

* All rates are in US Dollars

LODGING

All ATom participants will stay at the Anchorage Marriott Downtown (Address: 820 West 7th Avenue, Anchorage, AK 99501; Web: <http://www.marriott.com/hotels/travel/ancdt-anchorage-marriott-downtown/>) The hotel rate is \$159/night (plus tax). Complimentary in-room wi-fi will be included in the room rate. The hotel has also offered complimentary valet parking for 10 vehicles. Any additional vehicles will be charged a reduced daily valet parking rate of \$12.

ATom participants can make online booking by using the link posted in the Anchorage section of the ATom Lodging page - https://espo.nasa.gov/missions/atom/content/ATom_Lodging

Alternatively, ATom participants can make their bookings by calling (907) 279-8000. When calling, refer to the Group Name 'NASA ATom'.

If there are any last-minute delays to the schedule, ESPO will adjust all room reservations in Anchorage.

TRANSPORTATION

ESPO will make car rental reservations for the Science Team at Anchorage International (the DC-8 team will make their own reservations). For ATom-3, we will utilize three different car rental agencies, hopefully reducing the wait times at the rental counter. After arrival, all personnel will be transported to the Anchorage International rental car center via Pegasus Aviation Services shuttle buses. On the day of departure, all people who need to return cars will be picked up outside the rental car center (past the line of taxis) by a Pegasus shuttle and brought to the aircraft.

COMMUNICATIONS

INTERNET

In room Wi-Fi at the Anchorage Marriott Downtown is included in the room rate and tested well during our site visit in November 2016 (6.9 Mbps down; 8.5 up).

VOICE AND TEXT

Standard calling and texting rates apply in Alaska.

AIRCRAFT ACCESS

ESPO has contracted Pegasus Aviation Services to act as our FBO for ATom.

Nominally, the DC-8 will be parked inside the FedEx hangar at Anchorage International. The hangar is inside the Anchorage Airport Secure ID Area (SIDA). Reflective vests should be worn at all times while in the SIDA.

Each ATom participant will be provided with an ATom ID badge during instrument integration in Palmdale. This badge must be worn visibly at all times while inside the SIDA.

There are two possible hangar access scenarios at the beginning of the workday:



Pegasus GSE Hangar

- 1) ATOm personnel will park in a lot on the north side of the FedEx hangar and enter the hangar through the north entrance. If this is permitted by FedEx management, the ESPO site manager will have to collect license plate numbers from all people with rental cars.
- 2) If the team is not permitted to park next to the hangar, ATOm personnel will park their cars at the Pegasus GSE hangar (map on p. 7). Then all personnel will board the Pegasus vans to be escorted inside the Anchorage Airport Secure ID Area (SIDA).

Dry ice and LN2 will be delivered to the FedEx hangar prior to the aircraft's arrival.

SHIPPING

There is a FedEx center at ANC for any necessary outbound shipments. Any inbound shipments should be sent to Pegasus Aviation Services (address: 3901 Old International Airport Rd., Anchorage, AK, 99502). Please coordinate all shipments through the ESPO site manager.

UPON DEPARTURE

Preflight for the departure to Kona will begin approximately three hours prior to takeoff. All people who need to return cars will be picked up outside the ANC rental car center (past the line of taxis) by a Pegasus shuttle and brought to the aircraft.

You are responsible for obtaining the food you want to take on the outbound flight.

HEALTH

Call 911 for any emergency.

HOSPITALS & CLINICS

FIRST CARE MEDICAL CENTER

Hours: Daily, 0700 - 2300

Address: 3710 Woodland Drive, Suite 1100, Anchorage, AK, 99517

Phone: 907-248-1122

FirstCare Medical Center staff is fully qualified to treat any minor illness or emergency. The clinic is equipped with a lab, x-ray facilities and limited pharmacy. Their walk-in clinic is open daily and is equipped to treat minor illnesses, injuries, and fractures. All major insurance accepted.

PROVIDENCE ALASKA MEDICAL CENTER

Hours: 24/7

Address: 3200 Providence Drive, Anchorage, AK 99508

Phone: (907) 562-2211

Providence Alaska Medical Center is the nearest 24/7 emergency room to the airport and would likely be where an ambulance would transport someone in case of emergency.

WEATHER

Over the course of a year, the temperature in Anchorage typically varies from 10°F to 67°F and is rarely below -9°F or above 74°F.

Precipitation is most likely around September 7, occurring in 62% of days. Precipitation is least likely around April 18, occurring in 40% of days.

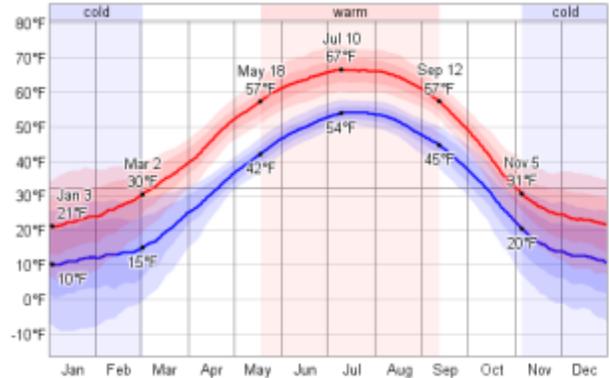
Over the entire year, the most common forms of precipitation are light rain and light snow.

Light rain is the most severe precipitation observed during 43% of those days with precipitation. It is most likely around August 20, when it is observed during 50% of all days.

Light snow is the most severe precipitation observed during 41% of those days with precipitation. It is most likely around January 1, when it is observed during 45% of all days.

NATURAL HAZARDS

It can get a little chilly in Anchorage in October, so everyone should pack appropriate clothing. Otherwise, there are no natural hazards in Anchorage in the Fall.



The daily average low (blue) and high (red) temperature with percentile bands (inner band from 25th to 75th percentile, outer band from 10th to 90th percentile).



Probability of precipitation at some point in the day

MAP OF TED STEVENS ANCHORAGE INTERNATIONAL AIRPORT



1. From Marriott Anchorage Downtown, head west on W 7th Avenue and turn left on L St.
2. After 0.5 miles, continue straight onto Minnesota Dr.
3. After 2.4 miles, take the International Airport Road exit.
4. After 1.5 miles, take a right on Postmark Dr and follow the signs for the North Terminal.
5. Continue past the entrance to the North Terminal and take a left into the Pegasus GSE Hangar parking lot, which is just past the Lake Hood Taxiway crossing.