



# Anchorage

## ATom Deployment Guide

(revised February 2018)

# TABLE OF CONTENTS

<b>Schedule.....</b>	<b>3</b>
Daily Schedule.....	3
<b>Site Orientation .....</b>	<b>3</b>
ESPO Site Support.....	3
Per Diem .....	3
Lodging.....	3
Transportation.....	4
Communications .....	4
<i>Internet</i> .....	4
<i>Voice and Text</i> .....	4
<b>Aircraft Access .....</b>	<b>4</b>
<b>Shipping .....</b>	<b>5</b>
<b>Upon Departure .....</b>	<b>5</b>
<b>Health .....</b>	<b>5</b>
Hospitals & Clinics.....	5
<i>First Care Medical Center</i> .....	5
<i>Providence Alaska Medical Center</i> .....	5
<b>Weather .....</b>	<b>6</b>
<b>Natural Hazards.....</b>	<b>6</b>
<b>Maps of Ted Stevens Anchorage International Airport .....</b>	<b>7</b>
Directions for Parking at FedEx Hangar .....	7
Directions for Parking at Pegasus GSE Hangar .....	8

## SCHEDULE

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

<b>Thursday, April 26</b>	<b>Friday, April 27</b>	<b>Saturday, April 28</b>	<b>Sunday, April 29</b>
≈ 17:45 arrival from Palmdale	Instrument access	Instrument access	≈ 10:00 departure to Kona
<b>Saturday, May 19</b>	<b>Sunday, May 20</b>	<b>Monday, May 21</b>	
≈ 17:15 arrival from Thule	Instrument access	≈ 09:00 departure to Palmdale	

## DAILY SCHEDULE

While work and aircraft access schedules will generally follow normal business hours (08:00-16:00), 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
Dave Jordan (Site Manager: Apr 26-29)	+1 650 417 8812	dave.e.jordan@nasa.gov
Vidal Salazar (Site Manager: May 19-21)	+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
ANCHORAGE [05/16-09/30]	229	75	19	323	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 \$119/night (plus tax) from Apr 26-29 and \$229/night (plus tax) from May 19-21.

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](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 APRIL' for the Apr 26-29 room block or 'NASA MAY' for the May 19-21 room block.

*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-4, we will utilize three different car rental agencies, in an effort to minimize 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 aircraft access scenarios at the



Pegasus GSE Hangar

beginning of the workday:

- 1) If the aircraft is parked in the hangar, ATom personnel will park in a lot on the north side of the FedEx hangar and enter the hangar through the north entrance (map on p.7). The ESPO site manager will collect license plate numbers from all people with rental cars to provide to FedEx.
- 2) If the aircraft is not parked in the hangar, ATom personnel will park their cars at the Pegasus GSE hangar (map on p. 8). Then all personnel will board the Pegasus vans to be escorted inside the Anchorage Airport Secure ID Area (SIDA).

## 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 Quincy Allison ([quincy.allison@nasa.gov](mailto:quincy.allison@nasa.gov)) and 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.

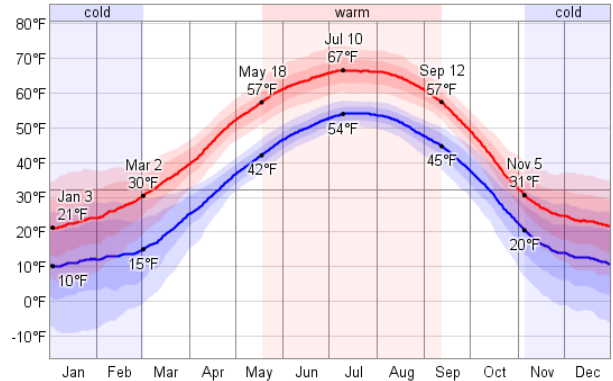
Over the entire year, the most common forms of precipitation are light rain and light snow.

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.

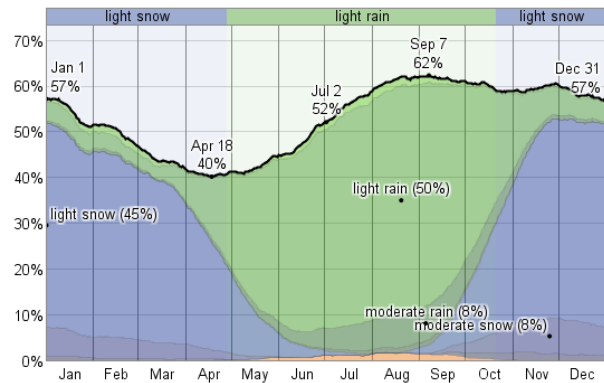
Light snow is the most severe precipitation observed during 41% of those days with precipitation. It is most likely around January 1, when it is observed during 45% of all days.

## NATURAL HAZARDS

It can get a little chilly in Anchorage in April-May, so everyone should pack appropriate clothing. Otherwise, there are no natural hazards in Anchorage in the Spring.



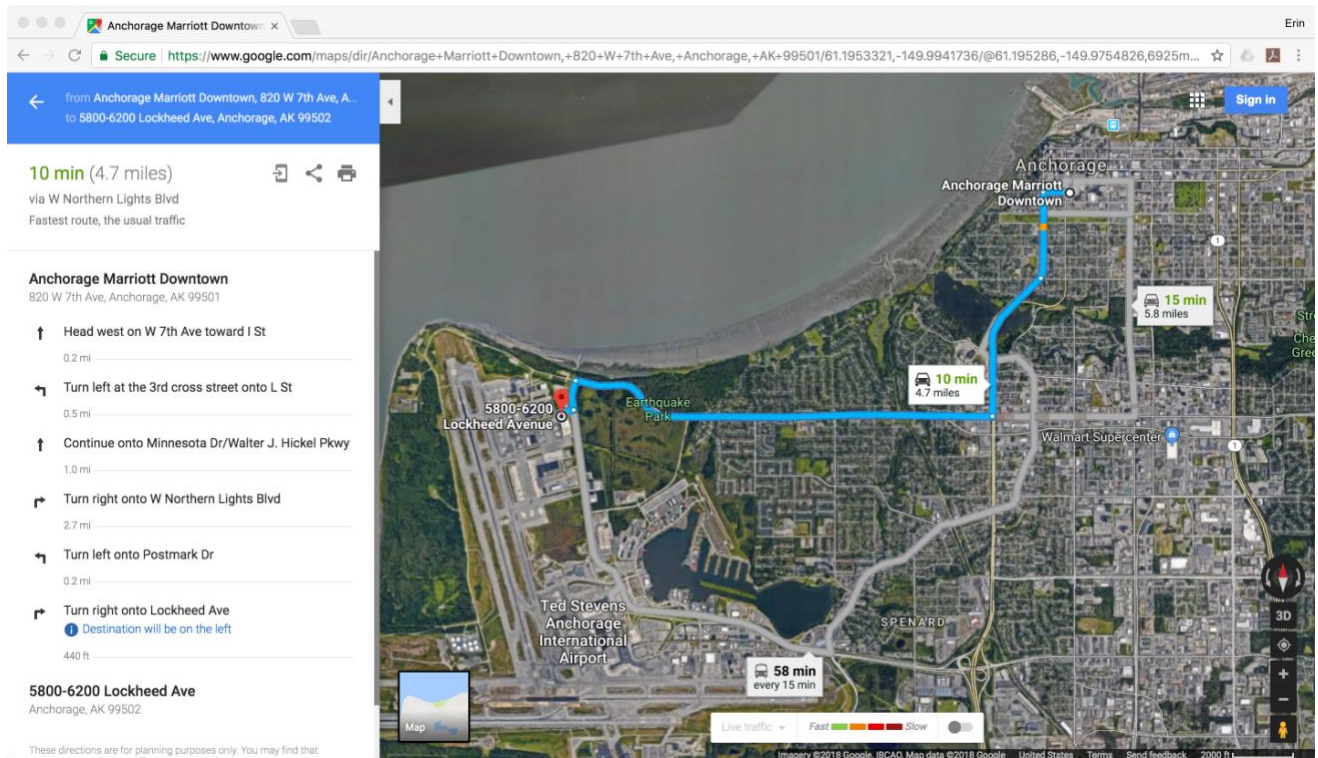
The daily average low (blue) and high (red) temperature with percentile bands (inner band from 25th to 75th percentile, outer band from 10th to 90th percentile).



Probability of precipitation at some point in the day

# MAPS OF TED STEVENS ANCHORAGE INTERNATIONAL AIRPORT

## DIRECTIONS FOR PARKING AT FEDEX HANGAR



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 1 mile, take a right on Northern Lights Blvd.
4. After 2.7 miles, take a left on Postmark Dr.
5. Turn right on Lockheed Ave and park in the FedEx hangar lot.

## DIRECTIONS FOR PARKING AT PEGASUS GSE HANGAR



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.