



August 23, 2018 Payload 3 Daily Flight Report



**Date:** 2018-08-23

**Flight Campaign ID:** 2018\_P3C1

**Airport, FBO ID, City:** Tucson International Airport (KTUS) - Tucson, AZ

**Domain:** 14

**Sites Flown:** None

**Days left in Domain:** 9

**Report Author:** Mitch Haynes

**Flight Crew:** Mitch Haynes, Abe Morrison

**Flight Hours:** 00:00

**Ground/GPS:** Robb Walker

**Hours until maintenance:** 111.57

**Pilots:** Grant Frost, Hans Germann

**Additional Personnel:**

**GPS Instruments:**

**Summary**

Milder temperatures, yet still cloudy day here in Tucson with the occasional thunderstorm moving through; no flights were attempted.

**Concerns**

None

**Comments**

None

**Cumulative Domain Coverage**

**JORN\_P1**

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |    |    |    |    |    |    |  |

Flown: 0% (0/34)

Green: 0% (0/34)

Yellow: 0% (0/34)

Red: 0% (0/34)

**JORN\_P2**

|    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |  |
|----|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|
| 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  |
| 21 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |  |

Flown: 0% (0/21)

Green: 0% (0/21)

Yellow: 0% (0/21)

Red: 0% (0/21)

**SRER\_P1**

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |

Flown: 0% (0/40)

Green: 0% (0/40)

Yellow: 0% (0/40)

Red: 0% (0/40)

**SRER\_P2**

|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|

|    |    |    |    |
|----|----|----|----|
| 21 | 22 | 23 | 24 |
|----|----|----|----|

Flown: 0% (0/24)  
 Green: 0% (0/24)  
 Yellow: 0% (0/24)  
 Red: 0% (0/24)

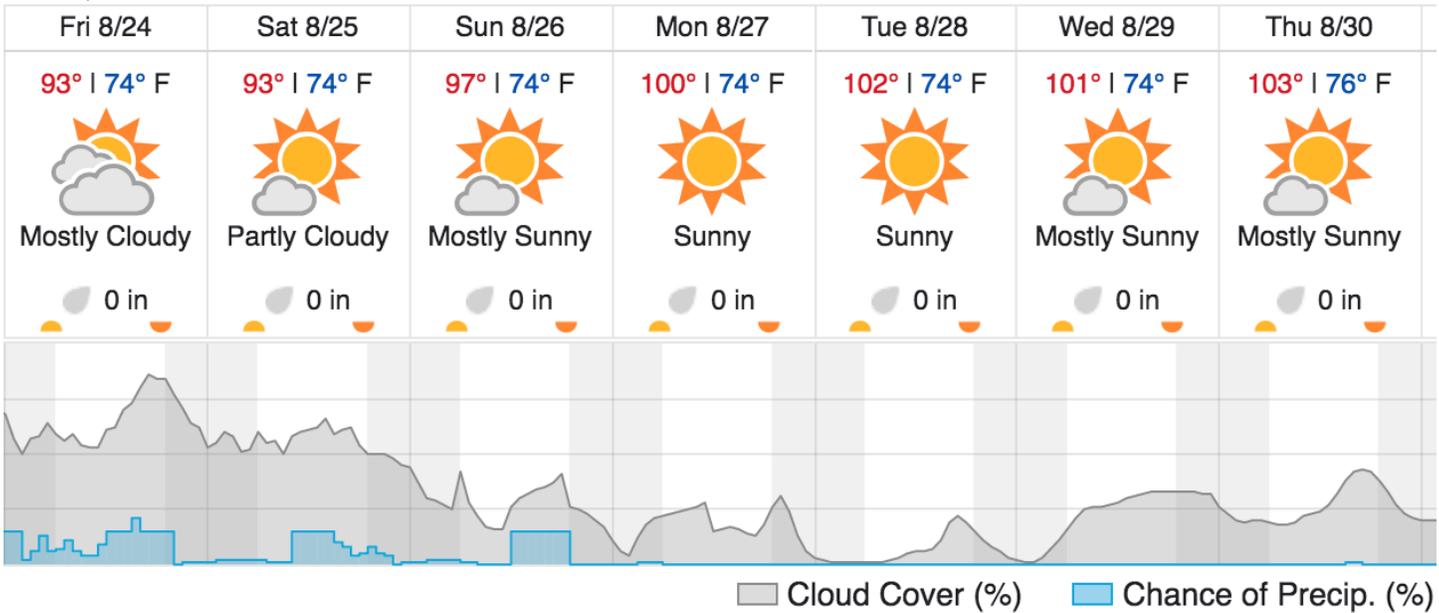
**SRER\_P3**

|    |    |    |    |    |    |   |   |   |    |    |    |    |    |    |    |    |    |    |    |  |
|----|----|----|----|----|----|---|---|---|----|----|----|----|----|----|----|----|----|----|----|--|
| 1  | 2  | 3  | 4  | 5  | 6  | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  |
| 21 | 22 | 23 | 24 | 25 | 26 |   |   |   |    |    |    |    |    |    |    |    |    |    |    |  |

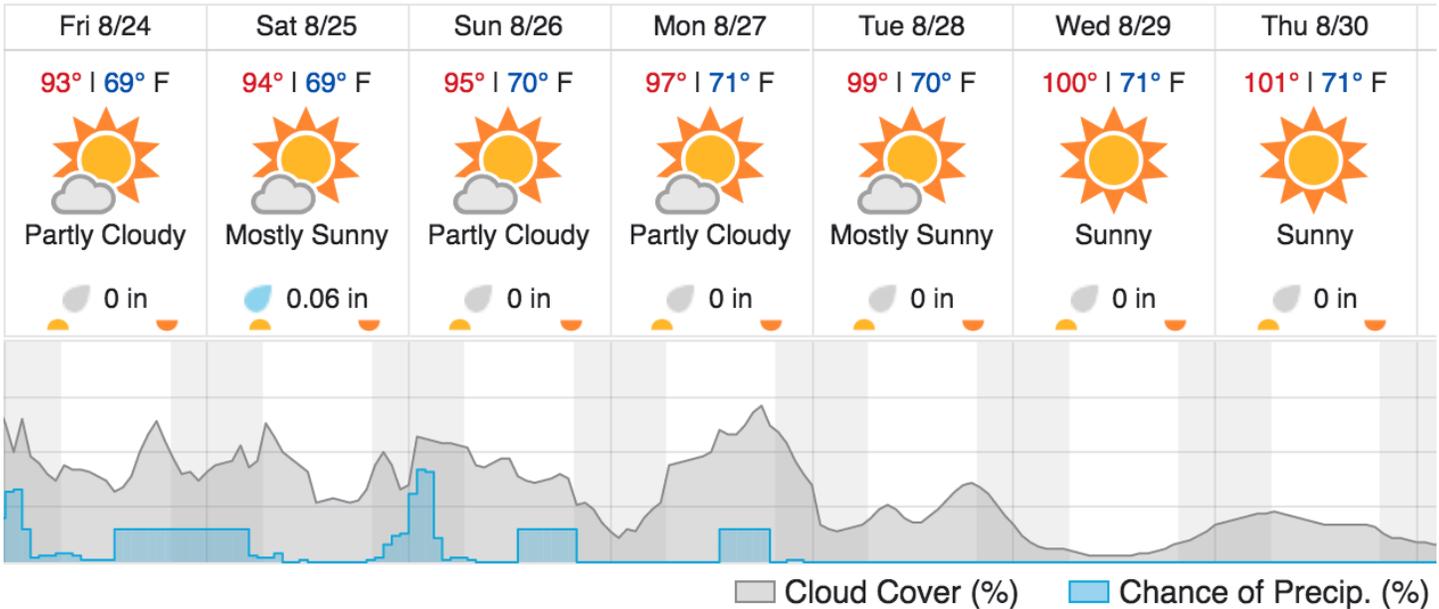
Flown: 0% (0/26)  
 Green: 0% (0/26)  
 Yellow: 0% (0/26)  
 Red: 0% (0/26)

**Weather Forecast**

Tucson, AZ



Las Cruces, NM



## **Flight Collection Plan for 24 August 2018**

### **Flyority 1** (Flight Priority 1):

Collection Area: Santa Rita Experimental Range (SRER) – Priority 1 Flight Box

Flight Plan Name: D14\_SRER\_C1\_P1\_v4\_Q780

On-Station Time: 16:10 UTC / 09:10 L

### **Flyority 2** (Flight Priority 2):

Collection Area: Santa Rita Experimental Range (SRER) – Priority 2 Flight Box

Flight Plan Name: D14\_SRER\_C1\_P2\_v4\_Q780

On-Station Time: 16:10 UTC / 09:10 L

### **Flyority 3** (Flight Priority 3):

Collection Area: Santa Rita Experimental Range (SRER) – Priority 3 Flight Box

Flight Plan Name: D14\_SRER\_C1\_P3\_v4\_Q780

On-Station Time: 16:10 UTC / 09:10 L

### **Flyority 4** (Flight Priority 4):

Collection Area: Jornada (JORN) – Priority 1 Flight Box

Flight Plan Name: D14\_JORN\_R1\_P1\_v3\_Q780

On-Station Time: 16:00 UTC / 10:00 L

### **Flyority 5** (Flight Priority 5):

Collection Area: Jornada (JORN) – Priority 2 Flight Box

Flight Plan Name: D14\_JORN\_R1\_P2\_v1\_Q780

On-Station Time: 16:00 UTC / 10:00 L

Crew: Robb Walker (Lidar), Mitch Haynes (NIS), Abe Morrison (Ground)