

REGION II SAFECON 2018

NOVEMBER 13 – NOVEMBER 17



PRE – ARRIVAL BRIEFING

Hosted by Embry-Riddle Aeronautical University – Prescott



CONTAINED IN THIS PACKET

1. Contact Information
2. Financial Information
3. KPRC Arrival Procedure
4. General Airport and Local Area Information
5. Ramp Information
6. Hotel and Rental Car Information
7. Airport Diagram
8. Practice Area Diagram
9. Requested Information Prior to Arrival
10. Preliminary Schedule - ver 2 attached

Upon Arrival, Arrival Packet will include the following additional information:

1. Competition Schedule
2. ID Badges
3. Fueling Procedures/Fuel Cards
4. Taxi Procedures
5. Event Locations and Parking Information
6. Campus Map
7. Food Recommendations
8. Saturday Free-Time Recommendations
9. Contact Information



NIFA Region II - 2018 Regional Competition Schedule

Saturday, November 10

0800-1700	Schools Arrive	KPRC - NORTH RAMP
0800-1700	Landings Practice	KPRC
1600-1630	Sunday Morning Landings Practice Sign-Up	NIFA Tent

Sunday, November 11

0800-1700	Schools Arrive	KPRC - NORTH RAMP
0800-0815	Briefing	NIFA Tent
0900-1700	Scheduled Landings Practice	KPRC
1000-1030	Sunday Afternoon Landings Practice	NIFA Tent
1600-1630	Monday Morning Landings Practice/CRM/Sim Sign-Up Sign-Up	NIFA Tent

Monday, November 12

0800-1700	Scheduled Landings Practice	KPRC
1000-1030	Monday Afternoon Landings Practice Sign-Up	NIFA Tent
0900-1600	Simulator/CRM Practice	ERAU FLT - F7
1000-1600	Preflight Aircraft Viewing	ERAU FLT - Wash Hangar

Tuesday, November 13

0900-1100	General Contestant/ Navigation Briefing/Tower Briefing	ERAU - DLC Auditorium
1100-1130	Ground Event Sign-Ups	ERAU - DLC Auditorium
1400-1515	Computer Accuracy Event	ERAU - Lower Hangar
1530-1645	SCAN Event	ERAU - Lower Hangar
1700-1800	Aircraft ID	ERAU - DLC Auditorium

Wednesday, November 14

0745-1700	Navigation	NIFA Tent
0900-1700	Preflight	ERAU FLT - Wash Hangar
0900-1700	Ground Trainer	ERAU FLT - F7
0900-1700	Safety Interviews	ERAU FLT - F7
0900-1700	IFR	ERAU FLT - F7

Thursday, November 15

0800-0810	Morning Briefing	NIFA Tent
0900-1200	Power-Off Landings	KPRC
1200-1600	Short-Field Landing Event	KPRC
0900-1200	Preflight	ERAU FLT - Wash Hangar
0900-1700	IFR	ERAU FLT - F7
1200-1715	CRM	ERAU FLT - F7
1200-1700	Bugged Preflight Aircraft Viewing	ERAU FLT - Wash Hangar

Friday, November 16

0800-0810	Morning Briefing	NIFA Tent
0900-1300	Message Drop	KPRC
0900-1400	Safety Interviews	ERAU FLT - F7
1500-1600	PCIFA Business Meeting	NIFA Tent
1800-2000	Friday Night Social	Plaza Bowl

Saturday, November 17

1100-1300	Awards Banquet	ERAU - Lower Hangar
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ver 2.0 10-31-18



CONTACT INFORMATION

Virginia Harmer
Chief Judge

909.214.8437
dvharmer@gmail.com

Sam Shaw
Region II Representative

818.314.7110
samshaw@gmail.com

Bob Moser
Head Coach, Golden Eagles Flight Team
Region II SAFECON 2018 Host

928.777.4303
Moserr2@erau.edu



Financial Information

_____ NIFA FEES

Please be sure to satisfy all NIFA associated fees to ensure that your team and competitors are eligible to compete. This includes the NIFA Team Membership and NIFA Student Membership fees. Information and payment can be completed through nifa.aero.

_____ COMPETITION REGISTRATION FEE

The competition fee for Region II SAFECOM 2017 will be **\$90 per person** for competitors and coaches. Fee includes ticket to the awards banquet and "Friday Night Social." Registration fee can be paid via check. [The check should be made out to "Embry-Riddle Aeronautical University."](#)

_____ ADDITIONAL BANQUET TICKETS

Additional banquet tickets can be purchased for **\$20 per person**. Registration and payment can also be paid via a check made out to "Embry-Riddle Aeronautical University." Please include the names of the guests when submitting your payment.

Checks and requested information (last page) should be mailed to:

ATTN: Robert Moser
3700 Willow Creek Rd.
Prescott, AZ. 86301

Checks for competition registration and banquet tickets should be received by **November 7th^d, 2018.**



KPRC Arrival Procedure

Initial Arrival

If you are in contact with Phoenix Approach, they will only recognize and use FAA-approved call signs. Once switched from Phoenix Approach to KPRC Tower, continue to use the approved call sign until the flight terminates at KPRC.

If you are not in contact with Phoenix Approach, call PRC tower 10-15 miles prior to the airport with your school call sign.

Once in contact with PRC tower, have the first aircraft inform tower of the number of aircraft arriving and that you are with NIFA (i.e. Eagle One, first of three aircraft for NIFA).

There will be no designated runway for NIFA arrivals. Upon arrival, follow all normal procedures and contact Ground and request taxi to the North Ramp.

There will be signs on the ground at each parking space in accordance with the ramp diagram.

Upon arrival, call Bob Moser at 928-777-4303 or 928-925-7277

for your arrival packet



General Airport and Local Area Information

Airport Information

General

Prescott is one of the busiest Class D airspace in the country. In addition to ERAU, there are several other flight schools and a large general aviation base located at KPRC. Care should be taken during peak times (Monday through Saturday) from 0800-1600 as flight training activity occupies both the traffic pattern and the surrounding practice areas.

Prescott Airport has a field elevation of 5,045 feet. On hot days, the density altitude can get very high. Though hot temperatures are not anticipated, caution is advised to the changes in flight at higher altitudes.

Runways

The airports primary runways are 21L/3R and 21R/3L. For the competition, 21R/3L will be the primary runway. Prescott tower also has a crosswind runway, 12/30. Should you use the crosswind runway on arrival, please be mindful of the runway slope and the "bump" that occurs at the intersection with 21L/3R. The crosswind runway will not be used during the competition.

Noise Abatement Procedures

Prescott is a very popular destination for those looking to escape city life and retreat into the Arizona mountains, while still being a part of a great community. The tri-city area is home to over 100,000 people. There are also many neighbors that share the area within the Class D airspace.

21R/3L have no special noise abatement procedures

12/30 have no special noise abatement procedures

When departing 21L, the crosswind turn should not be initiated until after the highway, to avoid the residential area immediately next to the approach end of 30.

Pattern Traffic

KPRC often has a congested traffic pattern during weekdays. During your arrival we ask that you are as efficient as possible with getting into the airspace and to the NIFA ramp. Open practice on Saturdays tend to see lower traffic than normal. Sundays will often experience minimal traffic.

Helicopters

KPRC is home to two helicopter flight schools, including Embry-Riddle's counterpart, Universal Helicopter Institute (UHI). Helicopter traffic operate extensively in the traffic



pattern, around the Drake VOR, and in the southern practice area, "Orme" (practice area diagram attached). Use caution during operations as helicopter traffic is often difficult to see.

Call Signs

After your initial arrival, school call signs are preferred by KPRC Tower. Tower will use school call signs or heats, as appropriate during practices and the competition. If you are departing the airspace and intend to use Phoenix Departure/Approach, only FAA-approved call signs should be used

Local Area

Practice Areas

Practice Areas have been created in the vicinity of the Prescott Airport and are recognized by all local operators. These practice areas extend out to form a 38 DME radius from the Drake (DRK) VOR. Position reports are highly recommended at a frequency of at least 10 minutes upon entering the practice areas. Position reports are often given via radials and DME from DRK and include the practice area name. For example:

"Yolo area traffic, RDD32 is 14 miles from DRK on the 290 degree radial, 8,000', steep turns, Yolo"

Practice Area Frequency: 123.50 (applies to all practice areas)

The Practice Area vertical limits are 500' AGL – 9,000' MSL for single-engine traffic, and above 9,500' MSL for multi-engine traffic

Position reports are especially recommended during NAV practice and during the NAV event.

Aerobatic Area

Noted on the Practice Area Diagram is the "Aero Box." ERAU spin training flights and Upset Recovery Training occur in the Aero Box from sunrise to sunset. If your arrival enters this area, please contact Phoenix Approach (133.575) to verify if the box is active.

Topography

Please be mindful that Arizona in the winter months often do not offer many landmarks outside of mountains and washes. This makes helicopters extremely hard to see as UH1 helicopters are yellow in color. Should you arrive at night, extreme care is asked as the mountains in Arizona, surrounding the Prescott area, can be very unexpected. If arriving from the western sector at night and you are unfamiliar with the surrounding area, 9'000



feet is the recommended altitude to clear terrain. Most of the area is not lighted until the immediate Prescott airport.

IFR Traffic

Extensive IFR training can be expected in the vicinity of the DRK VOR and often are on frequency with Phoenix Approach (133.575). Please use caution near the VOR as well as within a 10 nm radius of DRK for IAP practice.

Fuel Procedures

Though the North ramp has a self-serve fuel pump, the official method of fueling for the Region II SAFECON competition will be through Legend Aviation. Starting on November 12th, there will be a fuel coordinator who will be in contact with Legend Aviation for fueling.

Fuel cards will also be provided upon arrival to be placed the window of the aircraft. This will be for fueling overnight at the end of the practice/competition flight times.

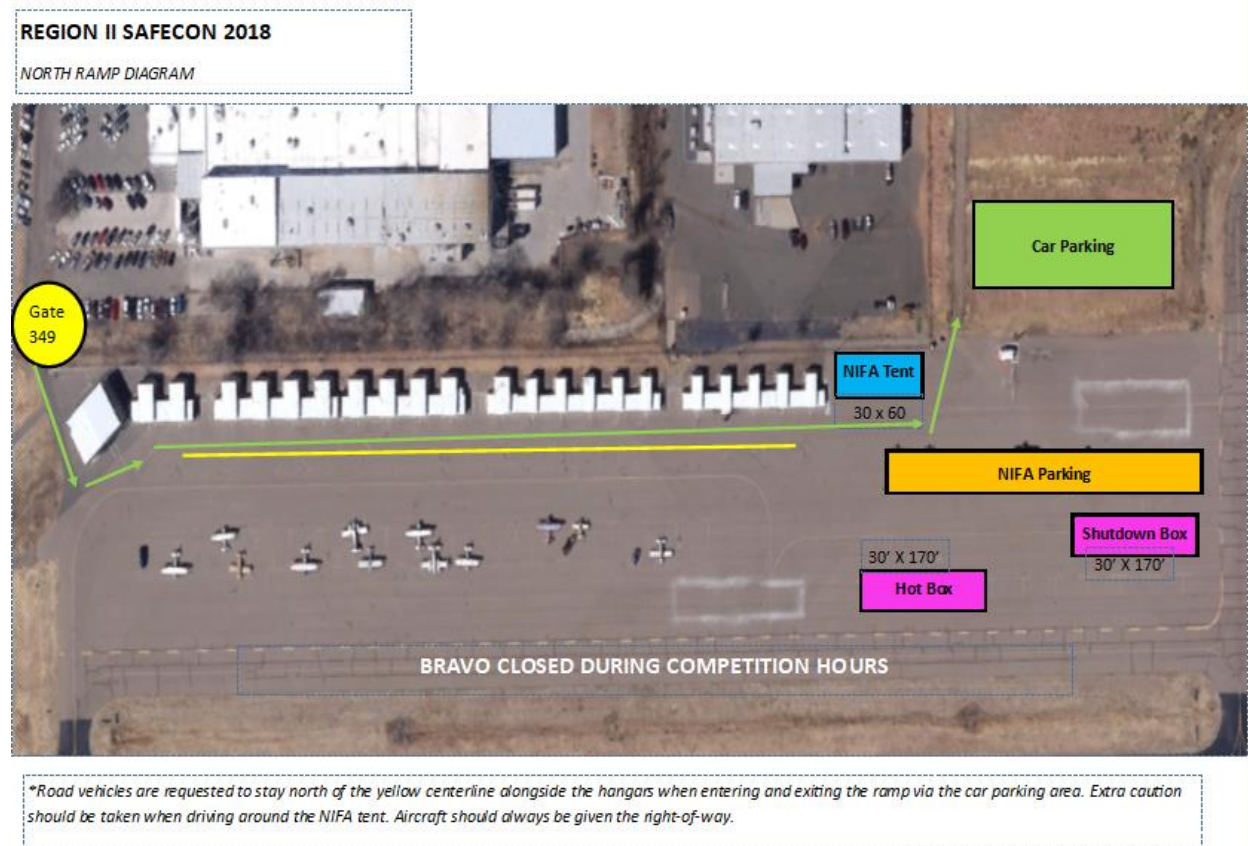
For the purpose of fueling the following terminology will be referenced:

- Top-Off : *To the top of the tanks*
- Tabs: *To the bottom of the metallic tabs in the tank*
- Mid-Tabs: *To the middle of the metallic tabs in the tank*



Ramp Information

NIFA will be operating off of the North Ramp at the KPRC airport. As denoted in the diagram below, vehicle access will be granted through the west gate. Vehicle parking will be available on the grass hill overlooking the North Ramp.



Hotel and Rental Car Information

Hotels

Embry-Riddle is proud to announce that the following local hotels will be cooperating with hosting the Region II SAFECON 2018. A limited number of rooms have been blocked at each of the following locations.

Best Western Prescottonian Motel

1317 E Gurley Street
Prescott, AZ, 86301
928-445-3096
Group Name "NIFA"

Prescott Resort and Conference Center

1500 AZ-69
Prescott, AZ 86301
888-657-7855
Group Name "NIFA/ERAU"

Holiday Inn Express/Hampton Inn and Suites

3454 Ranch Drive
Prescott, AZ 86303
928.445.8900
Group Name "NFA"



Rental Cars

There are several rental locations in the Prescott area.

Hertz

6500 MacCurdy Drive

Prescott, AZ, 86301

928-776-1399

Avis Car Rental

3400 Gateway Blvd

Prescott, AZ, 86303

928-771-9870

Enterprise Rent-A-Car

1299 E Gurley St

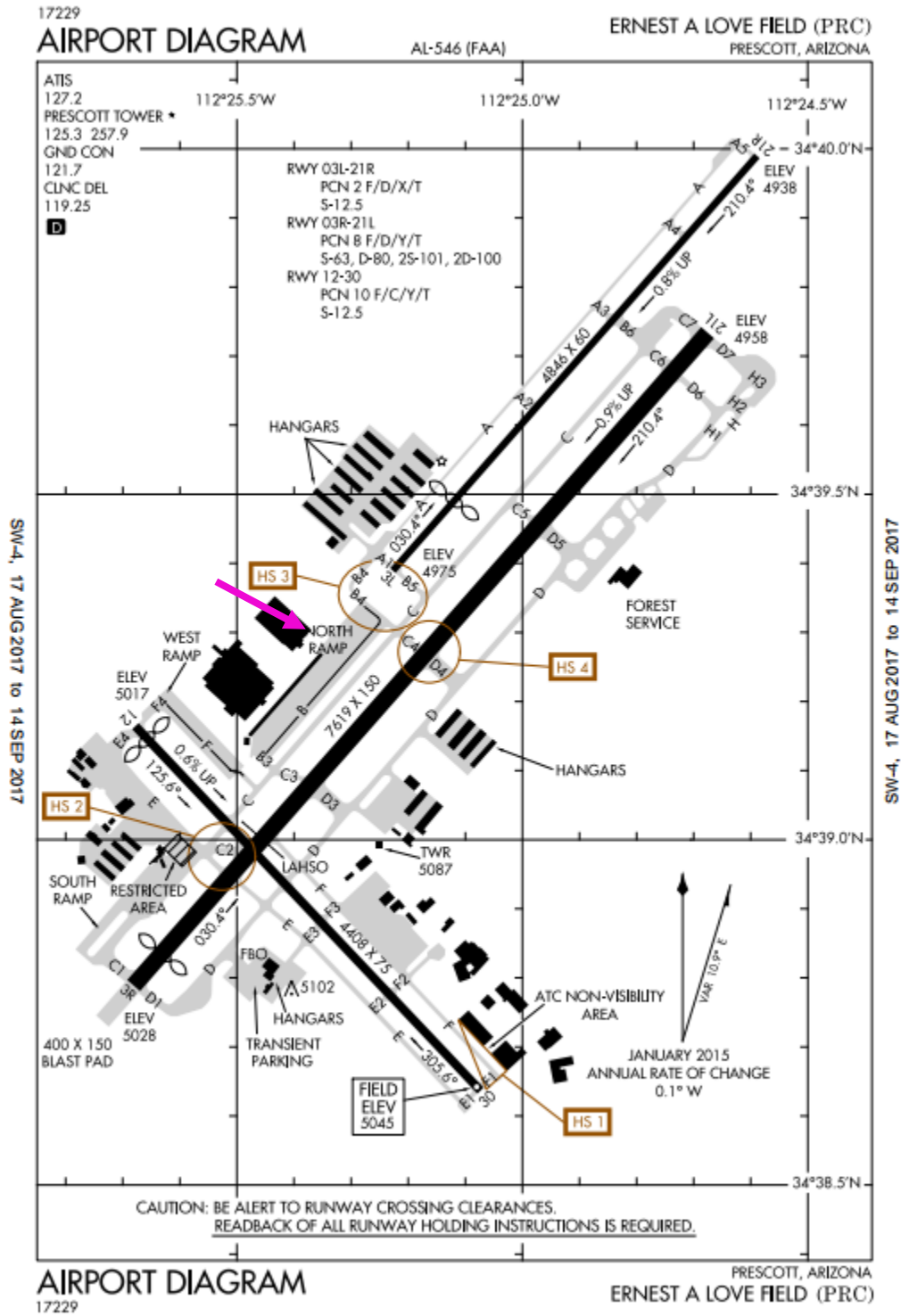
Prescott, AZ, 86301

928-778-6506

If you need assistance with transportation to any of the rental car locations listed above, please feel free to contact Bob Moser at 928-777-4303.



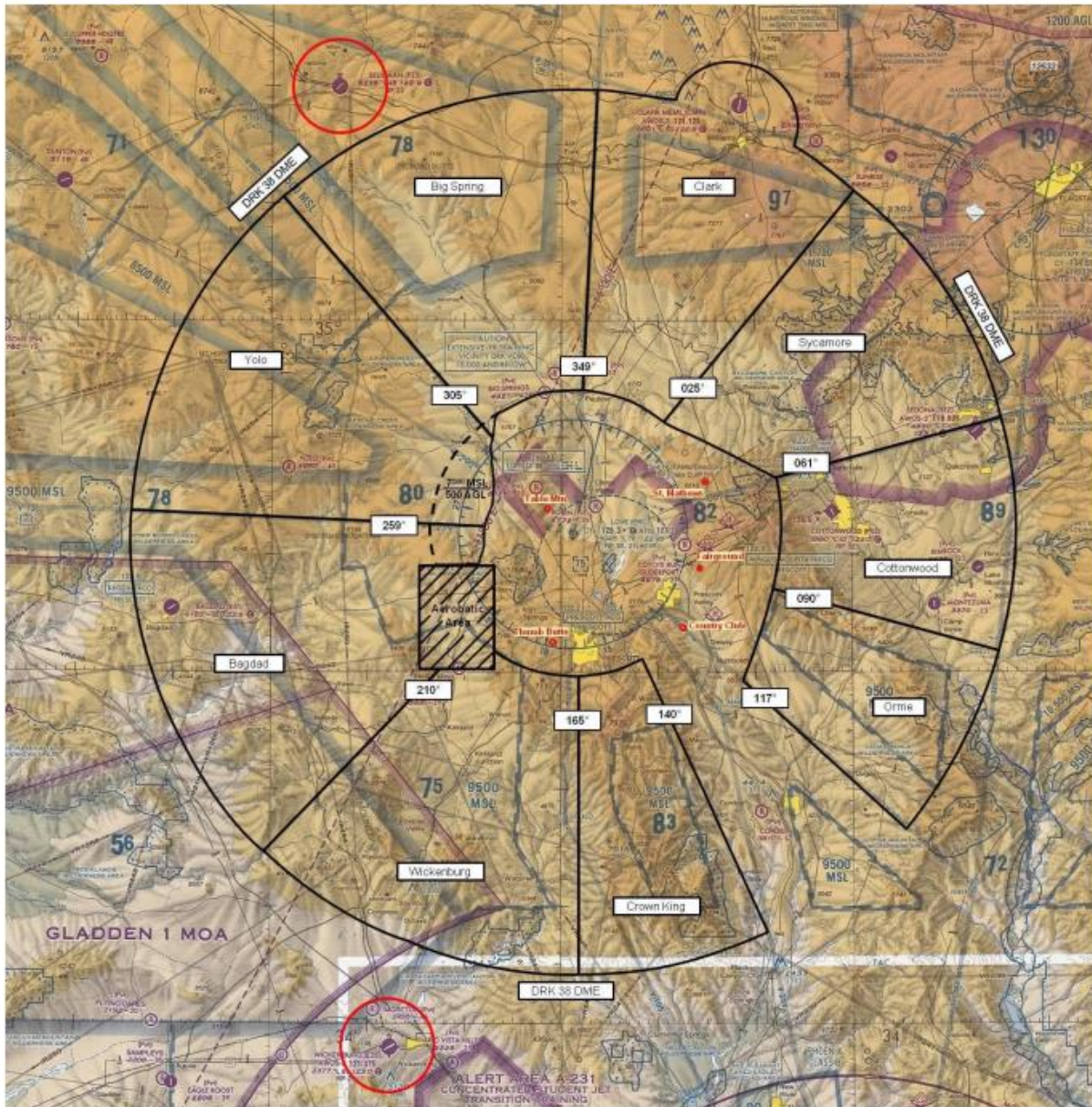
Airport Diagram



Practice Area Diagram

PRACTICE AREAS

For Training Purposes, Not for Navigational Use



Practice Area Frequency: 123.50

Requested Information

School:			
Number of Expected Coaches and Competitors		Number of Expected Banquet Guests (including Coaches and Competitors)	
Aircraft Information	Type	Tailnumber and/or Callsign	
Planned Date of Arrival:			
Fueling Information			
Card Type			
Card Number			
Exp. Date		CCV	
Name on Card			
Cell Number			
E-Mail			
Banquet Information		Additional Notes	
Number of Vegetarian Dishes Requested			
Members with Allergies?			
<i>Please list name(s) and allergy</i>			

Please send to moserr2@erau.edu by **November 7th**.

