

2019 National Championship Air Races



Smooth #3	Brief Times
Formula One / Biplane	6:45
T-6 / Sport	7:30
Unlimited / Jet	8:00
Performers In-Brief #3	9:00
All Above Briefs in the RARA Hangar Pilots' Briefing Room	
STOL Drag	7:00 (Stead Terminal)
Tech Inspector Briefing Biplane Office	16:40



Daily Flight Schedule: Saturday, 14 September 2019

Evt #	Start	Taxi/F-1/Bi's Stage	T/O or Evt Start	T/O to Course	On Course	Evt Time	Clear/Land/ End	Event/Name	Event Type/Heat #/Laps	Sterile Ramp Code #	Remarks/Inner Pylon Status
1		7:45	8:00	0	8:00	15	8:15	Formula One Race	Bronze (8 Laps)		Inner 1/2 Up; Inner 1/2/4 Lit. Tow Back South of K-Rails
2		8:15	8:28	0	8:28	12	8:40	Biplane Race	Silver (6 Laps)		
3	8:25	8:30	8:40	0	8:40	10	8:50	T-6 1v1 Semi-Finals #1 & #2	Two 1v1 Races (1 Lap Each)		Inner 2 Down, Light out; Inner 4 Light Out. Two 1v1 Races (1 Lap Each) (43 vs 90) & (89 vs 5). Requires Filming from Timing Booth
4	8:40	8:45	8:50	10	9:00	30	9:20	Sport Heat	Heat 3D (8 Laps)		"1 80" TFR (Sport Medallion Course)
5/5A	9:10	9:15	9:20	12	9:32	25	9:45	Jet Heat/STOL Drag Race	Heat 3C (6 Laps) Demo Race	2,7	"1 80" TFR. Inner 1 down and Light Out. 12 Min Rejoin; Pace give Race Control 3 Min to Release Call. (121.05)
6/6A	9:30	9:35	9:45	10	9:55	25	10:10	T-6 Heat/Stihl Timbersports Demo	Heat 2A (5 Laps)/Ground Demo		Inner 1 Up and Lit. Stihl Demo Start as soon as T6's Start Taxiing; end when T-6's are in the Chute.
7			10:15			20	10:35	Welcoming Ceremony	Flag Unfurling/National Anthem	1	
8		10:15	10:35	0	10:35	15	10:50	Formula One Race	Silver (8 Laps)		Inner 2 Up; Inner 2/4 Lit. Tow Back South of K-Rails
9/9A	10:40	10:45	10:50	12	11:02	30	11:20	Sport Heat/STOL Drag Race	Heat 3C (6 Laps)/ Demo Race	2	"1 80" TFR. Inner 1/2 Down, Lights out; Inner 4 Light Out. (Sport Course). 12 Min Rejoin; Pace give Race Control 3 Min to Release Call. (121.05)
10	11:05	11:15	11:20	0	11:20	10	11:30	Honda Jet Demo	Exhibitor Demo		Ground Start (121.05)
11	11:20	11:25	11:30	10	11:40	30	12:00	Unlimited Heat	Heat 3B (6 Laps)	7	"1 80" TFR."
12	11:22	11:27	11:32	31	12:03	38	12:10	Eternal Flight (Missing Man) Sport Class Four Plane	Admin Departure for Air Start		Sports Taxi after Unlimited Taxi. Sports Depart during Unlimited Rejoin and hold to the West @ 6,500 Ft. TOT for Missing Man Fly-by (precedes Last Lap (Event 13)). TOT 12:03. (133.3)
13			12:02	3	12:05	6	12:08	Last Lap	Memorial Flight		Last Lap (Phantom and Formula One Aircraft) position at Duty Runway during Unlimited Race. Depart prior to Missing Man fly-by. Fly Last Lap after Missing Man Fly-by. Land before Sports. TOT 12:05. (133.3)
14	12:05	12:10	12:15	10	12:25	25	12:40	Jet Heat	Heat 3B (6 Laps)	2,7	"1 80" TFR.
15	12:34	12:37	12:40	0	12:40	10	12:50	Jim Peitz (Acro Bonanza)	Performer	3,6	Ground Start from A-2 (121.05)
16/16A	12:40	12:45	12:50	10	13:00	25	13:15	T-6 Race/Stihl Timbersports Demo	Classic (6 Laps)/Ground Demo		Inner 1 Up and Lit. Stihl Demo Start as soon as T6's Start Taxiing; end NLT when T-6's are in the Chute.
17	13:00	13:10	13:15	0	13:15	20	13:35	USN FA-18 Demo	Military Demo	2,3,4	"Race A" and "Race B" TFR's to 17,999 Ft. Inner 1 Down and Light out. 8,000 Ft CAT I Box; Bravo Ave Stays Open. (121.05).
18	13:20	13:25	13:35	10	13:45	30	14:05	Sport Heat	3B (6 Laps)	2	"1 80" TFR. "Race A" TFR to 12,500 Feet. Deactivate "Race B" TFR. (Sport Course) Jet Pace
19	13:50	13:55	14:05	0	14:05	20	14:25	Commemorative Air Force Demo	Civilian Warbird Demo	3,5	All aircraft Depart same Runway. (121.05)
20	14:15	14:20	14:25	10	14:35	25	14:50	Jet Heat	Heat 2A (6 Laps)	2,7	"1 80" TFR. Refuel after Thunderbird Show
21			15:00	0	15:00	45	15:45	USAF Thunderbird Show	Military Flight Team Demo Practice	3,4,7	"Race A" and "Race B" TFR's to 17,999 Ft + ATCAA. Check Inner 1 and 2 Pylons Down and Lights Out. Remote Show (121.05)
22	15:40	15:45	15:50	10	16:00	30	16:20	Sport Heat	Heat 3A (6 Laps)	2	"1 80" TFR. "Race A" TFR to 12,500 Feet. Deactivate "Race B" TFR and ATCAA. (Outer Course). Jet Paces. Do not taxi until Thunderbirds are clear. Race Control will update Start Time based on Thunderbird Timing.
23	16:10	16:15	16:20	10	16:30	30	16:50	Unlimited Heat	Heat 3A (6 Laps)	3,4,7	"1 80" TFR. (LROD). Unlimited Pace Aerobatics Post Race. 8,000 Ft SFDA. Bravo Ave Stays Open. Race Control Secures Post Event.
			16:50			45	17:35	Stihl Timbersports Demo	Ground Demo		In Between Permanent and Temporary Grandstands

Additional Notes:

"Race TFR" 0800 to ~1650
Mass Debrief ~1720 Race Control will pass "15 & 5 Minutes to Start" to Class Line Chiefs per Schedule corrected for slides/accels. Inner 1 Light "Out" status can be achieved, when required, by rotating I1 Light 90°-180°
Field Closed 2000-0600

Title Sponsor



Sterile Ramp/Airspace Codes:

- Center Ramp (VIP Tent to East End of Grandstands) Sterile; (NO Ground Vehicles) during Welcoming Ceremony except Inbound Taxiing Race A/C. Towing A/C in Preparation for Formula One/Biplane Staging on Runway 32 and Performer Staging is Allowed.
- East Ramp (BLM to 100 feet West of End of Blue Taxi Line & North of K-Rails)-No Vehicular Traffic during Jet, Mil Demo & STOL Drag Outbound Taxi.
- All Aerobatic Boxes (No Non-Essential Vehicles or Personnel); No Vehicular Traffic West Ramp to East Ramp/BLM North of K-Rails during any Aerobatic Performance (CAT 1/2/3). Staging/Manning/Starting/Taxiing Aircraft Allowed.
- CAT I SFDA: No Non-Essential Personnel at all Inner Pylons and Outer 1, 8, 9 and Home; this includes All Media (except Official Photographers) and VIP's. Close all Speed Bumps & Bravo Ave. VIP/Media Buses Remain North of North Bump & Defined SFDA Boundary on Eastern Gravel Road.
- CAT II Aerobatic Box: No Non-Essential Personnel at following Pylons: Inner 1, and 2; Outer 1, 8, 9 & Home; this includes All Media (except Official Photographers) and VIP's. Close all Speed Bumps. VIP/Media Buses Remain North of North Bump & Defined SFDA Boundary on Eastern Gravel Road.
- CAT III Aerobatic Box: No Non-Essential Personnel at following Pylons: Inner 1, and 2; Outer 1, 9, & Home; this includes All Media (except Official Photographers) and VIP's. Close East Speed Bump. VIP/Media Buses Remain North of Defined SFDA Boundary on Eastern Gravel Road.
- No Fuel Trucks on West Ramp. No Non-Essential Personnel on West Ramp North of the Crowd Line when Jet or Unlimited A/C on Course.