

RENO NATIONAL CHAMPIONSHIP AIR RACES

SEPT. 13 THRU 18, 1977

STEAD FACILITY

RENO, NEVADA

QUALIFYING TIME TRIALS - SEPT. 13, 14, 15 - 1 LAP OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#16	Ray Cote	"Shoestring"	45.0	240.00
2	#93	John Parker	"Top Turkey"	47.7	226.42
3	# 9	Fred Wofford	"Proud Bird"	47.8	225.94
4	#71	Gary Wilson	"Aloha"	47.9	225.47 (a)
5	# 6	Bob Reinseth	Prosch "Polecat"	50.4	214.29
6	#35	Tom Summers	"Sump'n Else"	50.7	213.02
7	#44	Judy Wagner	"Wagner Solution"	55.4	194.95
8	#31	Bruce Eskildsen	"Skeeter"	56.6	190.81
9	#12	Tom Wrolstad	Volpe "Trick Chick"	57.0	189.47
10	# 3	Bob Drew	Parker "Wild Turkey"	58.8	183.67
11	#69	Chuck Wentworth	Wentworth "Vomet Comet"	1:02.5	172.80
12	#14	Denny Polen	"Ole Tiger"	--	-- (b)

(a) This aircraft previously raced as "Lil' Quickie".

(b) Was unable to qualify, but was permitted to race to fill out the field.

HEAT 1 - SEPT. 16 - 6 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#93	John Parker	"Top Turkey"	4:42.5	229.38
2	#71	Gary Wilson	"Aloha"	4:49.9	223.53
3	# 9	Fred Wofford	"Proud Bird"	4:50.3	223.22
4	#44	Judy Wagner	"Wagner Solution"	5:00.5	215.64
5	#35	Tom Summers	"Sump'n Else"	5:06.0	211.77
6	# 6	Bob Reinseth	"Polecat"	5:06.4	211.49
7	#16	Ray Cote	"Shoestring"		DNF (a)

(a) Did not finish. Pulled out when his engine threw a rod.

HEAT 2 - SEPT. 17 - 6 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	# 6	Bob Reinseth	"Polecat"	4:44.5	227.77
2	# 9	Fred Wofford	"Proud Bird"	5:13.6	206.63
3	#31	Bruce Eskildsen	"Skeeter"	5:28.0	197.56
4	# 3	Bob Drew	"Wild Turkey"	5:28.8	197.08
5	#14	Denny Polen	"Ole Tiger"	5:35.2	194.29
6	#12	Tom Wrolstad	"Trick Chick"	5:36.4	192.63
7	#69	Chuck Wentworth	"Vomet Comet"	5:54.9	182.59

CONSOLATION RACE - SEPT. 17 - 6 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#16	Ray Cote	"Shoestring"	4:36.6	234.27
2	#12	Tom Wrolstad	"Trick Chick"	5:45.6	187.50
3	#14	Denny Polen	"Ole Tiger"	5:58.9	180.55
4	#69	Chuck Wentworth	"Vomet Comet"	6:05.1	177.49
5	# 6	Bob Reinseth	"Polecat"	4:48.4	224.69 (a)
6	#35	Tom Summers	"Sump'n Else"	5:38.8	191.26 (b)
7	# 3	Bob Drew	"Wild Turkey"		DNF (c)

(a) Actually crossed the finish line in second, but was dropped to fifth since he was a fill-in in this race.

(b) Actually crossed the finish line in third, but was dropped to sixth since he was a fill-in in this race.

(c) Did not finish. Completed only five laps. He, too, was a fill-in in this race.

CHAMPIONSHIP RACE - SEPT. 18 - 8 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#93	John Parker	"Top Turkey"	6:22.1	226.12
2	#44	Judy Wagner	"Wagner Solution"	6:37.2	217.52
3	#71	Gary Wilson	"Aloha"	6:37.4	217.41
4	# 9	Fred Wofford	"Proud Bird"	6:38.3	216.92
5	# 6	Bob Reinseth	"Polecat"	6:38.8	216.65
6	#35	Tom Summers	"Sump'n Else"	7:05.7	202.96
7	#31	Bruce Eskildsen	"Skeeter"	8:26.1	170.72

RENO NATIONAL CHAMPIONSHIP AIR RACES

SEPT. 12 THRU 17, 1978

STEAD FACILITY

RENO, NEVADA

QUALIFYING TIME TRIALS - SEPT. 12, 13, 14 - 1 LAP OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#16	Ray Cote	"Shoestring/Circus, Circus"	45.1	239.47 (a)
2	#44	Judy Wagner	"Wagner Solution"	47.0	229.79
3	#81	Bob Moeller	"Boo Ray"	47.2	228.81
4	#93	John Parker	"Top Turkey"	48.1	224.53
5	#73	Jim Miller	"Texas Gem"	48.4	223.14
6	# 9	Fred Wofford	"Proud Bird"	50.0	216.00
7	#71	Gary Wilson	"Aloha"	50.8	212.60
8	#14	Denny Polen	"Ole Tiger"	52.2	206.90
9	#35	Tom Summers	"Sump'n Else"	52.4	206.11
10	#69	Chuck Wentworth	"Vomet Comet"	55.4	194.95
11	#12	Tom Wrolstad	"Trick Chick"	56.1	192.51
12	#31	Bruce Eskildsen	"Skeeter"	56.6	190.81
13	#74	Don DeWalt	"Exorcist II"	56.8	190.14 (b)

(a) #16, "Shoestring", from this point on, was also known as "Circus, Circus" due to its sponsorship by the Circus, Circus Hotels and Casinos in Reno and Las Vegas.

(b) This aircraft previously raced as "Slow Motion".

HEAT 1 - SEPT. 15 - 6 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#16	Ray Cote	"Shoestring/Circus, Circus"	4:52.7	221.39
2	#44	Judy Wagner	"Wagner Solution"	4:53.1	221.09
3	#93	John Parker	"Top Turkey"	4:59.2	216.58
4	# 9	Fred Wofford	"Proud Bird"	5:07.0	211.08
5	#81	Bob Moeller	"Boo Ray"	5:07.5	210.73
6	#73	Jim Miller	"Texas Gem"	5:07.7	210.60

HEAT 2 - SEPT. 16 - 6 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#71	Gary Wilson	"Aloha"	4:59.0	216.72
2	#14	Denny Polen	"Ole Tiger"	5:26.6	198.41
3	#35	Tom Summers	"Sump'n Else"	5:28.8	197.08
4	#12	Tom Wrolstad	"Trick Chick"	5:43.7	188.54
5	#31	Bruce Eskildsen	"Skeeter"	5:44.5	188.10
6	#74	Don DeWalt	"Exorcist II"	6:03.1	178.46
7	#69	Chuck Wentworth	"Vomet Comet"	6:04.4	177.83

NOTE: Both the Consolation and Championship Races in this Class were scheduled to have been flown on Sunday, the 17th of September, but were cancelled due to high wind and bad weather conditions. Numbers #31, #14, #35, #12, #74, and #69 were scheduled for the Consolation Race and numbers #16, #44, #93, #71, #9, #81, and #73 were scheduled for the Championship Race. The purses for the Consolation and Championship Races were split evenly among all the participants.

RENO NATIONAL CHAMPIONSHIP AIR RACES
 SEPT. 11 THRU 16, 1979
 STEAD FACILITY
 RENO, NEVADA

QUALIFYING TIME TRIALS - SEPT. 11, 12, 13 - 1 LAP OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#16	Ray Cote	"Shoestring/Circus, Circus"	43.9	246.01 (a)
2	# 3	John Parker	"Wild Turkey"	44.7	241.61 (b)
3	# 9	Fred Wofford	"Proud Bird"	46.2	233.77
4	#11	Ray Cote	"Fang"	46.6	231.76 (c)
4	# 7	Ralph Wise	"Wise Owl"	46.6	231.76
6	#81	Bob Moeller	"Boo Ray"	46.8	230.77
7	#44	Judy Wagner	"Wagner Solution"	47.6	226.89
7	#93	Tom Dobrenz	"Top Turkey"	47.6	226.89
9	#71	Gary Wilson	"Aloha"	48.2	224.07
10	#28	Bob Downey	"Falcon"	48.3	223.60
11	#43	Jon Sharp	"Bilbo"	49.4	218.62
11	#73	Jim Miller	"Texas Gem"	49.4	218.62
13	#35	Tom Summers	"Sump'n Else"	49.6	217.74
14	#14	Denny Polen	"Ole Tiger"	52.1	207.29
15	#69	Chuck Wentworth	"Passing Fancy"	53.6	201.49 (d)
16	#12	Tom Wrolstad	"Trick Chick"	55.8	193.55
17	#31	Larry Lowe	"Skeeter"	56.3	191.83
18	#38	Tom Aslett	"Flying Dutchman"	57.2	188.81

- (a) A new Reno Qualifying Speed. (Not National). Breaks the previous Reno Qualifying Record of 241.61 set by Ray Cote in #16 at Reno '75.
- (b) This qualifying speed ties the old Reno Record.
- (c) Ray Cote, who at this time also owned #11, "Fang", qualified the airplane for his regular pilot, Paul White, who was having back problems.
- (d) This aircraft previously raced as "Vomet Comet".

NOTE: The Reno National Championship Air Races, in 1979, used, for the first time since the Cleveland National Air Races of 1971, the "Bump" Racing System for IFM/Formula I aircraft, wherein the eighteen qualifying aircraft, in this case, qualified for racing in the A, B, or C Sections, with the fastest going into A, etc., etc. From that point on a Bump System was used wherein the aircraft in any given section could move up into a higher section based on their race performances.

HEAT 1C - SEPT. 14 - 8 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#35	Tom Summers	"Sump'n Else"	7:00.4	205.52
2	#14	Denny Polen	"Ole Tiger"	7:05.6	203.01
3	#69	Chuck Wentworth	"Passing Fancy"	7:19.4	196.63
4	#12	Tom Wrolstad	"Trick Chick"	7:46.4	185.25
5	#38	Tom Aslett	"Flying Dutchman"	7:59.4	180.23
6	#31	Larry Lowe	"Skeeter"		DNF (a)

- (a) Dropped out on the fifth lap with mechanical problems.

HEAT 1B - SEPT. 14 - 8 LAPS OF THE 3.0 MI. COURSE

RACE		PILOT	AIRCRAFT	TIME	SPEED
PL.	NO.				
1	#71	Gary Wilson	"Aloha"	6:34.6	218.96
2	#28	Bob Downey	"Falcon"	6:43.3	214.23
3	#73	Jim Miller	"Texas Gem"	6:46.5	212.55
4	#44	Judy Wagner	"Wagner Solution"	6:49.2	211.14
5	#43	Jon Sharp	"Bilbo"		DNF (a)
6	#93	Tom Dobrenz	"Top Turkey"		DNF (b)

(a) Pulled out on the back straightaway on lap #2 with disconnected spark plug wires.

(b) Pulled out immediately after the start of the second lap when his engine quit.

HEAT 1A - SEPT. 14 - 8 LAPS OF THE 3.0 MI. COURSE

RACE		PILOT	AIRCRAFT	TIME	SPEED
PL.	NO.				
1	#16	Ray Cote	"Shoestring/Circus, Circus"	6:13.6	231.26
2	# 3	John Parker	"Wild Turkey"	6:19.1	227.91
3	# 7	Ralph Wise	"Wise Owl"	6:28.6	222.34
4	#81	Bob Moeller	"Boo Ray"	6:33.2	219.74
5	#11	Paul White	"Fang"	7:14.0	199.08
6	#44	Judy Wagner	"Wagner Solution"		DNF (a)
7	# 9	Fred Wofford	"Proud Bird"		DNS (b)

(a) Only completed six laps of the race after a late start as first alternate who was launched after the crash of Fred Wofford.

(b) Officially designated as "Did Not Start" since the aircraft crashed off the Scatter Pylon during the Race Horse Start, killing pilot, Fred Wofford.

HEAT 2C - SEPT. 15 - 8 LAPS OF THE 3.0 MI. COURSE

RACE		PILOT	AIRCRAFT	TIME	SPEED
PL.	NO.				
1	#93	Tom Dobrenz	"Top Turkey"	6:33.1	219.79
2	#43	Jon Sharp	"Bilbo"	6:56.5	207.44
3	#71	Gary Wilson	"Aloha"	6:57.1	207.15
4	#69	Chuck Wentworth	"Passing Fancy"	7:32.7	190.86
5	#31	Bob Drew	"Skeeter"	7:32.9	190.77 (a)
6	#12	Tom Wrolstad	"Trick Chick"	7:55.0	181.90

(a) Bob Drew flew #31 in place of Larry Lowe in this race.

HEAT 2B - SEPT. 15 - 8 LAPS OF THE 3.0 MI. COURSE

RACE		PILOT	AIRCRAFT	TIME	SPEED
PL.	NO.				
1	#44	Judy Wagner	"Wagner Solution"	6:13.0	231.64
2	#11	Ray Cote	"Fang"	6:30.5	221.26 (a)
3	#73	Jim Miller	"Texas Gem"	6:37.2	217.52
4	#35	Tom Summers	"Sump'n Else"	7:08.7	201.54
5	#69	Chuck Wentworth	"Passing Fancy"	7:18.7	196.95
6	#14	Denny Polen	"Ole Tiger"	7:26.3	193.59

(a) Cote was, again, flying #11 in place of regular pilot, Paul White.

HEAT 2A - SEPT. 15 - 8 LAPS OF THE 3.0 MI COURSE

RACE		PILOT	AIRCRAFT	TIME	SPEED
PL.	NO.				
1	# 3	John Parker	"Wild Turkey"	6:00.3	239.80 (a)
2	#16	Ray Cote	"Shoestring/Circus, Circus"	6:04.0	237.36 (b)
3	# 7	Ralph Wise	"Wise Owl"	6:22.4	225.94
4	#71	Gary Wilson	"Aloha"	6:29.2	221.99

5	#28	Bob Downey	"Falcon"	6:43.7	214.02
6	#81	Bob Moeller	"Boo Ray"	7:01.8	204.84 (c)

- (a) A new Reno Race Record Speed. (Not National). Breaks the previous Reno Record of 235.42 set by Ray Cote in #16 in the Championship Race at Reno '74.
- (b) This speed also exceeds the old Reno Race Record.
- (c) Actually crossed the finish line in the fifth position, but was dropped to sixth for cutting the #1 pylon on the eighth lap. Because of the system used at Reno this year, 32 seconds was added to his time as a 1 lap penalty for cutting the pylon and his official speed was lowered accordingly. His actual race speed was something on the order of 218 mph.

BRONZE OR C SECTION FINAL - (MEDALLION) - SEPT. 16 - 8 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#14	Denny Polen	"Ole Tiger"	6:40.7	215.62
2	#28	Bob Downey	"Falcon"	6:41.0	215.46 (a)
3	#69	Chuck Wentworth	"Passing Fancy"	7:05.1	203.25
4	#31	Bob Drew	"Skeeter"	7:12.8	199.63
5	#12	Tom Wrolstad	"Trick Chick"	7:35.8	189.56
6	#38	Tom Aslett	"Flying Dutchman"	7:45.5	185.61

- (a) Due to the loss of #9, "Proud Bird", and Fred Wofford, the field was now one airplane short. Thus, lots were drawn to see who would fly as a fill-in aircraft in this race. Bob Downey, in #28, "Falcon", won the draw and filled in in this race even though he was regularly scheduled to fly in the B Section or Silver Final later in the day.

SILVER OR B SECTION FINAL - (CONSOLATION) - SEPT. 16 - 10 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	#81	Bob Moeller	"Boo Ray"	8:20.0	216.00
2	#73	Jim Miller	"Texas Gem"	8:22.0	215.14
3	#35	Tom Summers	"Sump'n Else"	8:56.5	201.31
4	#43	Jon Sharp	"Bilbo"	9:05.9	197.84
5	#14	Denny Polen	"Ole Tiger"	9:50.2	182.99 (a)
6	#93	Tom Dobrenz	"Top Turkey"	8:19.4	216.26 (b)

- (a) Bob Downey in #28, "Falcon", was scheduled for this race, but his engine quit on the take-off and Denny Polen in #14, as first alternate, was launched in his place.
- (b) Actually crossed the finish line in first, but was disqualified for dangerous flying.

GOLD OR A SECTION FINAL - (CHAMPIONSHIP) - SEPT. 16 - 10 LAPS OF THE 3.0 MI. COURSE

PL.	RACE NO.	PILOT	AIRCRAFT	TIME	SPEED
1	# 3	John Parker	"Wild Turkey"	7:28.3	240.09 (a)
2	#16	Ray Cote	"Shoestring/Circus,Circus"	7:37.6	236.01
3	#44	Judy Wagner	"Wagner Solution"	7:44.5	232.51
4	#11	Chuck Wentworth	"Fang"	7:59.0	225.47 (b)
5	# 7	Ralph Wise	"Wise Owl"	7:59.2	225.38
6	#71	Gary Wilson	"Aloha"	8:07.3	221.63

- (a) A new Reno Race Record Speed. (Not National). Breaks the previous Reno Record of 239.80 set by John Parker in #3 in Heat 2A earlier at this same event.
- (b) Ray Cote's regular pilot, Paul White, was still unable to fly #11 and Cote was committed to flying his own #16 in this race, thus, Chuck Wentworth flew #11 for him in place of White.