

CPA FLIGHT LINES

Vol. 4, No. 7

August 1987



The late Wayne and Lisa Thetford's Comanche N7858P



COLORADO PILOTS ASSOCIATION, INC.
P. O. Box 38555 Denver, CO 80238

PRESIDENT'S MESSAGE

by Sonny Elgin

00ps!! "The gear wouldn't come down." I have heard this comment and many others that cannot be repeated in mixed company following a gear up landing. Not only does this type of landing create an ear shattering noise, but it is the most expensive landing a pilot can make.

Most gear up landings are not mechanical failures. They are cockpit failures (Pilot Error). The pilot forgets the gear. Retractable gear aircraft have an emergency extension procedure that works in all but the most serious mechanical failure situations.

The use of a check list will prevent this very embarrassing event. When I am instructing in a retractable, or flying my own plane, I put the gear down on the downwind leg each time. After moving the gear handle or switch I follow the gear operation with my eyes to be sure it goes down. Check a gear down indication. I check a down indication on base leg. A final check on short final.

When retracting the landing gear, it is good practice to follow the operation of the gear after the gear handle is moved up. This can give you an idea of the health of your gear system. The retraction or extension time is specified by the manufacturer. Operation of the gear outside of these limits can indicate a problem.

PRESIDENT
Sonny Elgin
303-361-9365
VICE PRESIDENT
Liz Wheeler
303-770-0155
SECRETARY
Bill Totton
303-364-5238
TREASURER
Don Vander Ploeg
303-757-1310

**VICE PRESIDENT
AT LARGE**
John D. Warrender
303-351-0892
PUBLISHER
Colorado Pilots
Association
P.O. Box 38555
Denver, CO 80238
EDITOR
Terry Barbo
303-367-0670

Publication Notice

The CPA Flight Lines is published once each month. Articles for the CPA Flight Lines are sought from members and other persons or organizations. Stories and articles can include flying tips, rebuilding and restoration experiences, special trips, activities, etc.

All articles should be sent to:

CPA FLIGHT LINES editor
Terry Barbo
12579 E. Cedar Ave.
Aurora, CO 80012

Material for publication will be accepted up to the deadline date which appears in Flight Lines. Flight Lines staff reserves the right to accept, refuse, or edit any material submitted. Publication of articles and opinions in the CPA Flight Lines is not an endorsement by the Association, nor does the Association assume responsibility for the accuracy of the information contained in the Flight Lines. Permission is granted to reprint, provided credit is given to CPA Flight Lines.

"If" a gear up landing becomes necessary, following the Owners Manual instruction for a gear up landing will reduce the chance of injury to the occupants of the aircraft and lessen the damage to the aircraft.

"There is them that have and them that is going to!!"

Let us all practice procedures so we are not one of "them that have."



IN MEMORIAM

JAMES WAYNE THETFORD
1935-1987

ELISA DIANE THETFORD
1954-1987

RANDALL IVAN SCHNUERLE
1951-1987



Lisa & Wayne - The Bahamas, 1986



Randy & Karen - The Bahamas, 1986



Lisa - Tucson, AZ,
May 1987



Wayne - North Platte, NE,
June 1987

FAREWELL TO GRINGO II

by Sue and Dave Burke

Some 15 years ago, over a lonely stretch in Central Mexico, two planes flew in loose formation. Wayne Thetford decided we were truly Gringos south of the border. Gringo numbers were soon assigned for radio communication, and The Gringos were born.

Hundreds of Gringo trips followed. They ranged from the simplest breakfast fly-in to extended trips to the Bahamas, Mexico and every corner of the U.S.

Numbers grew as did lasting friendships. The only thing needed for a Gringo trip was the idea of a place to have a good time. On some of these trips things would go wrong, as sometimes things do. There was never a bad trip or a spoiled vacation. Only a readjustment in plans, and a way to make the best of a bad situation.

Wayne and Lisa were masters of making the best of a bad situation. Now it's time for US to try to make the best of a bad situation. The Thetfords were Gringo II, but there was never any doubt that they were the leaders of The Gringos. They were the inspiration and the catalyst. They were both special people who only happen along once in a lifetime.

We loved them so much and will miss them more than words can ever say.

[This farewell was read by Don DeWitt for Sue and Dave at Memorial Services on July 17, 1987]

[Remarks made by Terry Barbo at Memorial Services for the late WAYNE and LISA THETFORD on July 17, 1987 at Littleton, Colorado]

My husband, Walt, and I first met Lisa and Wayne several years ago as members of the Colorado Pilots Association while we were all attending a CPA activity.

It wasn't very long afterwards that we heard about their little flying group, The Gringos. We soon learned that Lisa and Wayne and the others loved to fly off on trips, both long trips and short trips, and that this was a major part of their lives.

Wayne and Lisa's marvellous enthusiasm for flying and traveling rubbed off on us and soon we too were ready to join them and jump "in our little toy airplanes" -- as Wayne used to call them -- and fly away with the group. Maybe it would just be someplace for breakfast on a weekend morning but occasionally much farther.

We have experienced the excitement, the joy, the pleasure, the wonderful companionship and friendship of Lisa and Wayne on many trips; both within Colorado and outside. Twice to Mexico; a super trip to Tucson over the past Memorial Day weekend with eight airplanes and 30 people-- all arranged by Wayne. Of course!

I was always impressed and delighted by Wayne and Lisa's constantly smiling faces, wonderful sense of humor, warmth, dedication to and love for each other, their families and friends.

Our flying fraternity benefited so very much from their commitment to and love of flying. They both gave unsparingly of themselves and their talents to Colorado Pilots Association. I personally thoroughly enjoyed working with them for the past two years in the preparation of our newsletter each month.

But what memories we have! Not only of the flying trips and activities. But other get-togethers as well--particularly

Wayne's surprise 50th birthday party last year.

Walt and I are indeed very proud and privileged to have known Wayne and Lisa and to have been a part of their lives.

While they will be sorely missed they will never be far from our hearts.

Mis dos amigos--Vaya Con Dios.

DENVER-JACKPOT AIR CLASSIC

by Tom Daly

The 11th Annual Denver-Jackpot Air Classic was held on Saturday, July 11. The start of the Classic was delayed over an hour by a gray overcast. The usual post-Classic festivities in Jackpot were also clouded by everyone's concerns for long overdue friends.

Comanche N7858P, piloted by Wayne and Lisa Thetford, had not made the required fly-by at Rock Springs. The Thetfords were carrying one passenger, Randy Schnuerle. Three aircraft had returned to Rock Springs to assist in the early stages of a search.

The Thetfords were among the most enthusiastic participants in the Air Classic. They had won their category in four of the last five years, finishing second in the other year. Wayne was always willing to make a friendly wager on the performance of the Comanche.

Wayne Thetford's success in the previous Jackpot Classics revealed his superior ability to pilot the Comanche and his thorough knowledge of the course.

Despite the concerns for our missing friends, the results of the Classic were announced at the usual post-race cocktail party provided by our host, CACTUS PETE'S. For the first time, the party was held poolside in the new addition across the highway from the main casino. The new surroundings for the awards presentation was a pleasant improvement from the meeting room provided in previous years.

Category A - Fixed gear aircraft was won by RON LEWARK in his red Cessna 185 with an average speed of 156 MPH (88.1% of his handicap). Ron has won his class five of the last six years. Second place was taken by BILL TOTTE in his Cessna 182 with a speed of 135 MPH (79.8% of handicap). Third and fourth places were won by MERLE ENTZ (C-182, 132 MPH & 78.6%) and PAUL ADAMS (C-182, 133 MPH & 78.5%).

Category B - Retractable gear was won by last year's second place winner, ALAN KESTED, in his S Model Bonanza. Alan's average speed was 185 MPH for 87.4% of his handicap. His elapsed time of 3 hours and 22 seconds was 34 seconds less than his fast clip

performed last year. Talk about consistency!

Second place in Category B was earned by MIKE SEAVALL (Bonanza, 181 MPH & 86.3%). Perennial competitor VERN FOSTER placed third (C-182RG, 155 MPH & 84.3%). Fourth place was awarded to HOMER LYLE in his J Model Bonanza (177 MPH and 84.2%).

In Category C - Turbo charged aircraft, first place was won by JOE THIBODEAU in his P-Baron with a speed of 219 MPH for a handicap of 74.8%. Second was won by second year entry LARRY MERKOWITZ in his A36TC Bonanza (180 MPH & 73.4%). Third and fourth places for the Turbos were won by MARTIN PLATT (PA-30, 175 MPH and 72.9%) and ROBERT HENLEY in his Stagger-wing at 148 MPH and 69.9%).

MARTIN PLATT was a participant in the 1st Air Classic flying the same plane, his Turbo Twin Comanche N8355Y.

The Fuel contest was also won by RON LEWARK with a difference of only .01 gallons (one hundredth of a gallon). LARRY MERKOWITZ took second in Fuel with a difference of only .23 gallons. BILL TOTTON and FRANK GALLO took third and fourth, respectively, both less than ½ gallon off their estimates.

In addition to the \$2,300 in prize money, numerous door prizes were awarded to both the pilots and passengers. The prizes included a flight bag and Avstar calculator donated by JEPPESON SANDERSON, \$200 in \$10 prizes by CASTUS PETE'S, ashtrays and other goodies by AVIALL, and a pilot's placard by BAMBOO AIRSTRIP/WING OF DENVER.

Also donating door prizes were UNIVAIR (wood propeller) and DODD INSURANCE (case of Mateus wine).

The "Turtle" award was presented to this writer for having

the lowest percentage (43.3%) of handicap with a speed of 93 MPH in my Turbo 182RG.

While the loss of our friends cast a sad note over this year's Air Classic, we all realized the reasons the Thetfords enjoyed Jackpot and flying so much were the same for all of us. Flying has added so much to all of our lives, as did our all too brief friendship with Wayne and Lisa.

[Tom neglects to point out that he is a frequent top finisher in the Air Classic and was forced out of the running this year by the loss of a turbo. He deserves our praise for finishing the competition
-----EDITOR]

WELCOME NEW MEMBERS

BROWN, William D. (Lynnda)
9217 N. County Rd. 3
Wellington, CO 80549

CAMPBELL, Michael
1406 Cypress Circle
Lafayette, CO 80026

HARRIS, Charles R.
8145 Brook Dr.
Littleton, CO 80123

HULBURD, Daniel L. (Florence)
12874 E. 2nd Avenue
Aurora, CO 80011

MELVILLE, Brian
3048 S. Dayton Ct.
Denver, CO 80231

VOHL, Harry L.
845 W. Peakview Cr.
Littleton, CO 80120

WATSON, Max A. (Joanne)
9260 Yellowstone Rd.
Longmont, CO 80501

USPA CENTRAL REGIONAL FLY-IN

A fun regional fly-in has been scheduled for the weekend of OCTOBER 2-4 for members of the USPA member states of Missouri, Oklahoma, Kansas, Nebraska and Arkansas, although members from the other USPA states and guests are also encouraged to attend.

Arrowhead Resort & Hotel, nestled in the wooded Shawnee Hills overlooking beautiful Lake Eufaula, Oklahoma, is the site. It offers first class accommodations and all the usual recreational activities, excellent food and a warm friendly Indian atmosphere.

Special room rates are \$35 (less 10% senior discount). Reservations can be made with them by phone 1-800-422-2711 or by mail, HC67 Box 5, Canadian, OK 74425.

The airport, Canadian-Arrowhead (91F) is one mile from the lodge

and has a 3,500 x 60 ft. runway 15-33. The airport is lighted and has a beacon, but no instrument approaches are available. Transportation to the lodge can be obtained by calling UNICOM 122.8.

This is intended to be a FUN weekend with no scheduled activities planned except for a BBQ on Saturday night.

Additional information can be obtained from:

CLIFFORD CRISP, President
Kansas City Chapter
Missouri Pilots Assn.
7803 East 111th Terrace
Kansas City, MO 64134
Phone: 816 761-8095

OUT-OF-STATE AVIATION CALENDAR

SEPT 6 (Sun.)

AIR SHOW, Russell, Kansas, 1:00 p.m. Skydivers, balloonists, B-25, AT-6, P-51, C-47, wing walking, free fly-in breakfast 8-11 a.m. Info: Gene Karst (913) 483-2622 or Max Sharp (913) 483-2165.

OCT 23-25 (Fri.-Sun.)

USPA MEETING, St. Louis, MO. Embassy Suites, Laclede's Landing. Info: Walt Barbo 367-0670.

OCT 15-17 (Thurs.-Sat.)

AOPA 1987 CONVENTION, Bally's Grand Hotel, Las Vegas. Info: Ann Killian (301) 965-2052.

COLORADO AVIATION CALENDAR

AUG 21-23 (Fri.-Sun.)
UNITED STATES PILOTS ASSOCIATION
SUMMER MEETING and fly-in,
Manteo, NC. Hosted by North
Carolina Aero Club and First
Flight Society, Inc. Info: Walt
Barbo 367-0670.

AUG 21-23 (Fri.-Sun.)
ROCKY MOUNTAIN REGIONAL FLY-IN,
Greeley (EAA). Info: Bill Marcy
798-6086.

AUG 22 (Sat.)
WESTERN FLY-IN FESTIVAL and GOLF
TOURNAMENT, Craig, Colorado.
Golf course right next to air-
port. Info: Roger I. Gerrard
(303) 824-3231(0) or (303)
276-3300(H).

AUG 22 (Sat.)
3rd ANNUAL MOUNTAIN FLYERS AERO
CUP RACE from downtown Ft.
Collins Airpark, a 250 NM multi-
legged, closed course, open to
all Private Pilot Certificate
olders or better and to aircraft
of not less than 85 hp nor more
than 500 hp, Loran and R-Nav pro-
hibited. Prizes: \$200 and
silver cup, 1st; \$100 and trophy,
2nd; \$50.00 and trophy, 3rd. Race
info packets free. Entry fee \$35
including luncheon. Info:
Mountain Flyers Aero Clubs Inc.,
2200 Airway Ave., Ft. Collins, CO
0524 -- (303) 493-5840 or 5841.

AUG 27-30 (Thurs.-Sun.)
REUNION 367th FTR GRP ASSN.,
392nd-394th FTR SQDNS, 9th AF
(WWII), Colorado Springs. Info:
J. Curtis, 437 Cedar Drive,
Beaver Shores, Rogers, AR 72756
(501) 925-1796.

AUG 29 (Sat.)
DENVER WEEKEND IN HAWAII.
Fly-in/drive-in event held at the
Embassy Suites Hotel, I-70 &
Havana. Package includes: 1
night lodging, luau dinner for 2,
2 hrs. complimentary cocktails,
dancing, and complimentary break-
fast. All for the low price of

\$99.99 per couple. Info: Jon
Gallo or Kathryn Yancey 363-0894.

SEPT 5-7 (Sat.-Sun.)
FLY-IN TO ANGEL FIRE, NM. Colo-
rado Pilots Assn. Starfire
Lodge, \$54.25 (\$50+8½% tax) per
night, dbl occupancy. Make your
reservations direct. Ask for
Kristin Winn, 1-800 633-7463.
Activities include swimming,
tennis, golf, fishing, jeep
tours, hiking, etc. Reservations
deadline: AUGUST 7. Info: Terry
Barbo 367-0670.

SEPT 5-7 (Sat.-Sun.)
11th ANNUAL COLORADO SPRINGS
BALLOON CLASSIC. Memorial Park.
Free to the public. Parachuting,
ultra-lights and 100 hot air
balloons. Info: Dewey Reinhard
303 473-2120.

SEPT 11-12 (Fri.-Sat.)
JEFFCO AIR SHOW '87, Jeffco
Airport. Sponsored by Broomfield
Chamber of Commerce. Navy's Blue
Angels will perform both days
plus various additional military
participation; Coors Light Silver
Bullet Formation Team (2 plane
act). Info: Jim Bauer 771-2834.

SEPT 17-20 (Thurs.-Sun.)
REUNION 1st AIR COMMANDO ASSN.,
Colorado Springs. Info: B.
Moist, P.O. Box 466, Broderick,
CA 95605.

SEPT 18-20 (Fri.-Sun.)
DENSITY ALTITUDE AND WINGS SAFETY
CLINIC, Pagosa Springs (Stevens
Field), Colorado. Cosponsored by
Colorado Pilots Assn. and FAA
Flight Standards District Office.
Participants receive three hours
of dual (participant's aircraft)
and qualify for FAA Wings Pro-
gram. Moderate fee for flight
portion of program to offset
flight instructor costs. Info:
Vern Foster 751-9421, Mick Wilson
340-5400 or Larry Bartlett (303)
731-2489.

SEPT. 18-20 (Fri.-Sun.)
MILE HIGH AIR DERBY, sponsored by the Colorado Chapter of The Ninety-Nines, Inc., open to all pilots, cash prizes, trophies and product prizes. Round robin course from Front Range Airport, limited to stock model aircraft between 140 and 570 total horsepower. Entry fee - \$50 (covers pilot and co-pilot). Entry deadline August 1. Race Kit and Info: MILE HIGH AIR DERBY, 14437 W. 32nd Ave., Golden, CO 80401-1475.

SEPT 18-20 (Fri.-Sun.)
THE PUEBLO AIR BASE REUNION. Open to all who worked, trained or were stationed at Pueblo during WWII. Accommodations at Roadway Inn (542-3750), single \$29 + tax; \$32 + tax double. Preregistration deadline: Sept. 1. Info: Charles Gavaletz 561-9288.

SEPT. 19-20 (Sat.-Sun.)
12th ANNUAL SOUTH PARK MOUNTAIN SAFARI. Info: Joyce or Gloria at the Life Cycle Balloon School (303) 759-3907.

SEPT 26-17 (Sat.-Sun.)
AURORA BALLOON FESTIVAL. Front Range Airport. Sponsored by Pride In Aurora. Mass balloon launch at 8:00 a.m. each day. Helicopter & airplane rides, warbirds on display, food, souvenirs. Info: Jon Gallo 363-0894.

OCT. 2-4 (Fri.-Sun.)
WINGS SAFETY CLINIC, Burlington (Kit Carson County Airport). Cosponsored by Colorado Pilots Association and FAA Flight Standards District Office. Participants receive 3 hours of dual (participant's aircraft) and qualify for the FAA Wings Program. Moderate fee for flight portion of program to offset in-

structor costs. Info: Vern Foster 751-9421, Larry Mack (303) 346-5352, or Mick Wilson 340-5400.

OCT 10 (Sat.)
99's PINCH HITTER COURSE, Front Range Airport. Emergency flying techniques for small aircraft passengers. Info: Jon Gallo 363-0894.

OCT. 10 (Sat.)
OCTOBERFEST. Fly-in/drive-in, Embassy Suites Hotel, I-70 & Havana. Info: Jon Gallo 363-0894.

OCT. 22-23 (Thurs.-Fri.)
ANNUAL MEETING OF COLORADO AIRPORT MANAGERS ASSOCIATION, Holiday Inn Holidome at I-70 and Chambers Road, east of Stapleton International Airport. Info: Dave Gordon 466-2314.

OCT. 23-25 (Fri.-Sun.)
COLORADO PILOTS ASSOCIATION CONVENTION AND ANNUAL MEETING. Location to be announced. Info: Sonny Elgin 361-9365(H) or 363-0894(O), or Vern Foster 751-9421.

DENVER-JACKPOT AIR CLASSIC — PAST WINNERS

		CLASS A	CLASS B	CLASS C	FUEL CONTEST
		-----	-----	-----	-----
1986					
1st		Ron Lewark C-185	Wayne Thetford Piper Commanche	Tom Daly C-T182RG	Jim Rowe Mooney M-20F
2nd		Tom Bein C-182	Alan Kested Beech Bonanza	Tom Koehler Piper T-Arrow	Vanita Gallo Piper Pacer
3rd		Bill Figgie C-182	Dave Burke Mooney 201	Jim Noffsinger C-T182RG	Larry Merkwitz Beech Bonanza
1985					
1st		John Simmance Piper Archer	Wayne Thetford Piper Commanche	Tom Koehler Piper T-Arrow	Bill Totten C-172
2nd	CLASSES RESTRUCTURED BEGINNING	Ron Lewark C-185	George Anderson C-210	Jim Noffsinger C-T182RG	Dave Burke Mooney 201
3rd	1986	Tom Bein C-182	Vern Foster C-182RG	Tom Daly C-T182RG	John Simmance Piper Archer
1984					
1st	Tom Daly Piper Archer	Ron Lewark C-185	Wayne Thetford Piper Commanche	Gregg Mattson Piper T-Saratoga	Ron Lewark C-185
2nd	Ken Monahan Piper Pacer	Tom Bein C-182	Mark Weng C-182RG	Tom Koehler Piper T-Arrow	Tom Koehler Piper T-Arrow
3rd	John Simmance Piper Archer	Bruce Lisle C-182	Dave Burke Mooney 201	Gary Nelson C-T210	Tom Daly Piper Archer
1983					
1st	Gregg Mattson Piper Archer	Ron Lewark C-185	Joe Thibaudeau Beech Baron	Liz Hawkins Piper T-Saratoga	Gregg Mattson Piper Archer
2nd	Tom Daly Piper Archer	Bruce Lisle C-182	Wayne Thetford Piper Commanche	Mark Koestel Piper T-Arrow	Art Newman C-340
3rd	Ken Monahan Piper Pacer	Tom Bein C-182	Dave Burke Mooney 201	Dave Bregman Piper T-Arrow	Bruce Prestien Beech Bonanza
1982					
1st	Bruce Lisle Piper Archer	Ron Lewark C-185	Wayne Thetford Piper Commanche	Liz Hawkins Piper T-Saratoga	Art Newman C-340
2nd	Dick Barclay C-175	Lee Porter C-182	Dave Burke Mooney 201	Ralph Bachelder Beech T-Bonanza	?
3rd	Bill Richardson Piper Warroir	David Burry C-182	Joe Thibaudeau Beech Baron	Gerald Moody C-T210	?
1981					
1st	Liz Hawkins Piper Archer	Doug Sheets Beech Sierra	Joe Thibaudeau Beech Baron	Bruce Lisle Piper T-Arrow	?
2nd	Doug LeBau C-172XP	Ron Lewark C-185	Dave Burke Mooney 201	Al Willis ?	?
3rd	Charlie Harris C-172	Carl Hurt Beech Sierra	Jack Holaway Piper Commanche	Neil Hyerstay C-T210	?
1980					
1st	Liz Hawkins Piper Warrior	Vern Foster C-180	Orville Anderson Mooney M-20	Glen Rousch Beech T-Bonanza	Evan Slack Mooney M-20J
2nd	Doug Sheets Beech Sundowner	John Warrender Piper Commanche	Warren Roh Beech A-36	Susan Rhodes Piper T-Arrow	Eric Smith ?
3rd	Carla Garrity Piper Warrior	Ron Lewark C-185	Rick Danfluk Beech Baron	Danny Stam Beech T-A36	Danny Stam Beech T-A36
1977					
	Tom Sutton Bellanca 7KCAB	Bob Woodruff Piper Archer	Mike Buchholz Piper Commanche	Buzz Rabatin Twin Commanche	Bob Woodruff Piper Archer
	Bruce Hulley C-170 (Only 2 Entries)	Hal Mickelson Piper Cherokee 6 Brian Hartwick C-172	Ed Pardi Beech Bonanza Bob Benedetti Piper Commanche	Martin Platt Twin Commanche Vern Foster C-210	(Only one prize)

1987 DENVER-JACKPOT SPEED RESULTS

N #	MFG	YEAR/TYPE	PILOT NAME	HANDI CAP	TIME OFF	TIME ARR	TIME B/C	TIME OFF	TIME ARR	TIME RKS	TIME OFF	TIME ARR	TIME RKS	TOTAL TIME	AVERAGE SPEED	% OF MAX SPEED
CLASS A - FIXED GEAR																
1	70006	CESSNA	1971 185 E	RON LEWARK	178	08:49:38	10:36:11	01:46:33	10:36:11	12:22:50	01:46:39	03:33:12	156.75	88.0642%		
2	9247X	CESSNA	1962 182 E	BILL TOTTEN	170	08:51:10	10:56:08	02:04:58	11:55:24	13:56:40	02:01:16	04:06:14	135.72	79.8382%		
3	5151E	CESSNA	1982 182	MERLE ENTZ	168	08:45:44	11:03:34	02:17:50	11:03:34	12:58:34	01:55:00	04:12:50	132.18	78.6797%		
4	8711T	CESSNA	1960 182	PAUL ADAMS	170	08:45:07	10:45:47	02:00:40	11:25:28	13:35:18	02:09:50	04:10:30	133.41	78.4783%		
5	8392S	CESSNA	1965 182 H	FRANK GALLO	170	08:47:39	11:12:30	02:24:51	11:54:56	14:04:43	02:09:47	04:34:38	121.69	71.5821%		
6	9730V	CESSNA	1975 172M	GALE AUNE	140	08:47:00	11:48:08	03:01:08	12:29:17	15:04:28	02:35:11	05:36:19	99.37	70.9790%		
7	5435E	CESSNA	1979 172	T. C. COSTIN	143	08:48:16	11:53:43	03:05:27	12:26:20	14:54:21	02:28:01	05:33:28	100.22	70.0839%		
8	5884E	CESSNA	1979 172	BILL SCHOLL	143	08:43:30	12:51:13	04:07:43	13:31:32	15:56:46	02:25:14	06:32:57	85.05	59.4748%		
CLASS B - RETRACTABLE GEAR																
1	5807K	BEECH	1965 S-35	ALAN KESTED	212	08:40:03	10:10:44	01:30:41	10:47:30	12:17:11	01:29:41	03:00:22	185.29	87.4006%		
2	9461S	BEECH	1966 S-35	MIKE SEAVALL	210	08:38:43	10:10:37	01:31:54	10:10:37	11:43:04	01:32:27	03:04:21	181.29	86.3265%		
3	201WN	MOONEY	1978 M20J 201	DAVE BURKE	201	08:36:46	10:16:34	01:39:48	10:21:20	11:56:56	01:35:36	03:15:24	171.03	85.0914%		
4	5171S	CESSNA	1980 182RG	VERRI FOSTER	184	08:46:20	10:37:50	01:51:30	10:37:50	12:21:43	01:43:53	03:35:23	155.17	84.3289%		
5	8274D	BEECH	1958 J-35	HOMER LYLE	211	08:32:15	10:05:18	01:33:03	11:10:19	12:46:03	01:35:44	03:08:47	177.03	84.2992%		
6	3407X	MOONEY	1966 M20E	STEVE HARLESS	193	08:33:02	10:22:22	01:49:20	11:08:07	12:47:49	01:39:42	03:29:02	159.88	82.8388%		
7	7195G	BEECH	1968 V-35 A	BRUCE PRESTIEN	210	08:39:21	10:17:25	01:38:04	10:17:25	11:55:06	01:37:41	03:15:45	170.73	81.2990%		
8	7463N	BEECH	1968 V-35 A	CHET JEWELL	211	08:34:31	10:17:53	01:43:22	11:09:22	12:41:48	01:32:26	03:15:48	170.68	81.2783%		
9	9520E	BELLANCA	1976 17-30A	SONNY ELGIN	191	09:18:32	11:08:07	01:49:35	12:10:24	13:56:34	01:46:10	03:35:45	154.90	81.1003%		
10	6503B	MOONEY	1957 M-20	CHARLIE HARRIS	171	08:42:53	10:53:02	02:10:09	11:28:26	13:32:00	02:03:34	04:13:43	131.72	77.0303%		
11	5425U	CESSNA	1980 172RG	WILLIAM JONES	166	08:36:06	11:05:14	02:29:08	11:05:14	13:08:48	02:03:34	04:32:42	122.55	73.8267%		
12	8759A	BEECH	1948 A-35	LENARD ADLER	184	08:40:45	10:58:03	02:17:18	10:58:03	12:58:12	02:00:09	04:17:27	129.81	70.5498%		
13	1822M	BEECH	1973 V35B	STEVE MCNALL	193	08:42:11	10:57:07	02:14:56	11:53:45	13:36:53	01:43:08	03:58:04	140.38	67.1679%		
14	2791W	MOONEY	1966 M20-E	CHARLES BECK	209	08:48:58	11:21:38	02:32:40	12:35:25	14:48:49	02:13:24	04:46:04	116.83	60.5316%		
15	9541T	CESSNA	1960 210	ROBERT BILLINGS	198	08:37:32	11:10:18	02:32:46	11:43:51	14:42:37	02:58:46	05:31:32	100.80	50.9113%		
CLASS C - TURBO-CHARGED																
1	58J1T	BEECH	1976 B58P	JOE THIBODEAU	274	10:14:53	11:31:40	01:16:47	11:31:40	12:46:51	01:15:11	02:31:58	219.92	74.8016%		
2	1811D	BEECH	1981 A36TC	LARRY MERKOWITZ	246	08:28:19	09:59:47	01:31:28	09:59:47	11:33:23	01:33:36	03:05:04	180.58	73.4080%		
3	8355Y	PIPER	1967 PA-30	MARTIN PLATT	240	08:29:52	10:09:54	01:40:02	10:09:54	11:40:43	01:30:49	03:10:51	175.11	72.9631%		
4	17643	BEECH	1943 D17S	ROBERT HENLEY	212	08:35:13	10:37:56	02:02:43	11:21:42	13:04:21	01:42:39	03:45:22	148.29	69.9489%		
5	737FS	CESSNA	1979 T182RG	NEIL KEDDINGTON	215	08:26:49	10:25:11	01:58:22	11:07:56	12:59:39	01:51:43	03:50:05	145.25	67.5589%		
6	3467Q	PIPER	1978 PA28-R201T	TOM KOEHLER	204	08:29:02	11:06:26	02:39:24	11:44:14	13:25:31	01:41:17	04:20:41	128.20	62.8439%		
7	4649S	CESSNA	1980 T182RG	TOM DALY	215	08:31:30	11:00:00	02:28:30	11:00:00	14:29:45	03:29:45	05:56:15	93.29	43.3892%		

1987 DENVER-JACKPOT FUEL RESULTS

PLACE	CLASS	N #	PILOT NAME	AIRCRAFT YEAR/TYPE	FUEL EST	FUEL RKS	FUEL O6U	TOTAL FUEL PURCHASED	FUEL DIFF	% FUEL DIFF
1	A	70006	RON LEWARK	CESSNA 1971 185 E	53.00	0.00	53.0100	53.0100	0.0100	0.0189%
2	C	1811D	LARRY MERKOWITZ	BEECH 1981 A36TC	61.20	0.00	61.4390	61.4390	0.2390	0.3905%
3	A	9247X	BILL TOTTON	CESSNA 1962 182 E	53.60	32.60	21.3550	53.9550	0.3550	0.6623%
4	A	8392S	FRANK GALLO	CESSNA 1965 182 H	55.80	32.10	23.2000	55.3000	0.5000	0.8961%
5	B	719SG	BRUCE PRESTIEN	BEECH 1968 V-35 A	54.00	0.00	52.9240	52.9240	1.0760	1.9926%
6	C	3467Q	TOM KOEHLER	PIPER 1978 PA28-R201	61.48	16.40	46.3430	62.7430	1.2630	2.0543%
7	B	2791W	CHARLES BECK	MOONEY 1966 M20-E	42.00	22.50	18.6360	41.1360	0.8640	2.0571%
8	B	3407X	STEVE HARLESS	MOONEY 1966 M20E	61.50	28.80	34.2750	63.0750	1.5750	2.5610%
9	B	9461S	MIKE SEAVALL	BEECH 1966 S-35	52.00	0.00	50.6090	50.6090	1.3910	2.6750%
10	B	201WN	DAVE BURKE	MOONEY 1978 M20J 201	47.90	0.00	49.2660	49.2660	1.3660	2.8518%
11	B	9520E	SONNY ELGIN	BELLANCA 1976 17-30A	54.50	29.30	27.4660	56.7660	2.2660	4.1578%
12	A	5435E	T. C. COSTIN	CESSNA 1979 172	43.70	26.40	20.3080	46.7080	3.0080	6.8833%
13	B	8759A	LENARD ADLER	BEECH 1948 A-35	38.10	0.00	40.7830	40.7830	2.6830	7.0420%
14	B	7463N	CHET JEWELL	BEECH 1968 V-35 A	69.00	34.90	39.4820	74.3820	5.3820	7.8000%
15	A	8711T	PAUL ADAMS	CESSNA 1960 182	54.00	20.00	29.2080	49.2080	4.7920	8.8741%
16	C	8355Y	MARTIN PLATT	PIPER 1967 PA-30	70.00	0.00	63.5410	63.5410	6.4590	9.2271%
17	B	5425U	WILLIAM JONES	CESSNA 1980 172RG	41.45	0.00	37.5490	37.5490	3.9010	9.4113%
18	C	58JT	JOE THIBODEAU	BEECH 1976 B58P	150.00	0.00	166.1400	166.1400	16.1400	10.7600%
19	B	8274D	HOMER LYLE	BEECH 1958 J-35	53.50	22.40	25.1410	47.5410	5.9590	11.1383%
20	A	5151E	MERLE ENTZ	CESSNA 1982 182	47.20	0.00	41.9350	41.9350	5.2650	11.1547%
21	B	5807K	ALAN KESTED	BEECH 1965 S-35	77.20	35.00	50.9060	85.9060	8.7060	11.2772%
22	C	17643	ROBERT HENLEY	BEECH 1943 D17S	88.50	55.40	43.2140	98.6140	10.1140	11.4282%
23	C	4649S	TOM DALY	CESSNA 1980 T182RG	60.00	0.00	52.7790	52.7790	7.2210	12.0350%
24	C	737FS	NEIL KEDDINGTON	CESSNA 1979 T182RG	49.50	41.70	0.0000	41.7000	7.8000	15.7576%
25	B	6503B	CHARLIE HARRIS	MOONEY 1957 M-20	46.30	19.30	17.8650	37.1650	9.1350	19.7300%
26	A	5884E	BILL SCHOLL	CESSNA 1979 172	41.60	33.40	20.4670	53.8670	12.2670	29.4880%
27	A	9730V	GALE AUNE	CESSNA 1975 172M	37.50	27.50	21.5830	49.0830	11.5830	30.8880%
28	B	9541T	ROBERT BILLINGS	CESSNA 1960 210	44.00	28.00	0.0000	28.0000	16.0000	36.3636%
29	B	1822W	STEVE McNALL	BEECH 1973 V35B	44.50	0.00	0.0000	0.0000	44.5000	100.0000%

MEMBER-GET-A-MEMBER PROGRAM

by Bill Totten, CPA Secretary
Membership Chairman

Colorado Pilots Association is seeking greater member participation and growth through its new MEMBER-GET-A-MEMBER PROGRAM. While providing the incentive of a reduction in your next CPA membership dues, this program offers members the opportunity to inform and educate new pilots and friends about CPA's contributions to the general aviation community. This is how it works:

Beginning June 1, 1987 we will automatically credit your next year's membership renewal \$5.00 for each new member you bring in. The new member's application must state "Referred by (your name)"

in the upper right hand corner. This program will run only until August 31, 1987. The sponsor application below will get you started. Should you need additional applications, either photocopy the application or call Margaret Dwelle at 366-2555 for additional ones.

Don't wait! Start lining up those potential new members NOW. You have an opportunity to help your association grow and get a discount on your next year's membership dues. I thank you in advance for helping us grow with more pilots like you!

Colorado Pilots Association
APPLICATION FOR MEMBERSHIP

REFERRED by _____

Name Phone: _____ / _____
Home Bus.

Name of Spouse

Address City Zip

Other organizations: AOPA _____ EAA _____ 99's _____

Other _____

Pilot Info: Private _____ Comm _____ Inst _____ ATP _____ CFI _____
CFII _____

License No. _____ Hours _____

Aircraft Owner: _____
Make Model

N number

How did you hear about the CPA? _____

My check is enclosed for \$20.00 _____ Please bill me _____

Make check payable to:

COLORADO PILOTS ASSOCIATION
P. O. Box 38555
Denver, CO 80238

TEXAS PILOTS ASSN. HOSTS AMIGO AIRSHO FLY-IN

The Texas Pilots Association issues an open invitation to all state pilot organization members to join them at the Amigo Airsho in El Paso on October 1-4, 1987.

This year the Airsho emphasis will be on World War II war birds featuring aircraft from the Confederate Air Force. Other performances include the Coors Silver Bullet mini-jets, the Red Baron Squadron (four Stearmans), Earl and Paula Cherry's wing walking act, Mike Wigen's solo aerobatics, and the U.S. Army Golden Knights parachute team.

The TPA FBO is Cutter Beechcraft at El Paso International Airport. TPA members and guests using Cutter will receive free parking for their aircraft.

Headquarters will be the El Paso Hilton, two blocks from Cutter. Rooms have been reserved for TPA members and guests at the special price of \$45 (plus tax), single or double. Make your reservations DIRECTLY with the hotel, phone 915 778-4241.

TPA members and guests will attend the Airsho on Saturday afternoon at Biggs Army Airfield (transportation provided). They will occupy a chalet tent on the flight line.

SCHEDULE AND COSTS:

Thurs. Oct. 1, 1:00-7:30 p.m.

Guided shopping tour Juarez, Mexico and dinner -- \$30.00 per person.

Friday, Oct. 2, 9:00-5:00 p.m.

Attend aviation seminars and product exhibits. Box lunch. \$10.00 per person.

Sat., Oct. 3

8:00-10:30 a.m. TPA meeting -
The Hilton

11:00-5:00 p.m. Airsho.
Show, chalet and transportation--\$25 per person. (Food and drink available at Show.)

7:00-8:00 p.m. No host Cash Bar.

8:00-10:00 p.m. Banquet
(with Cessna Owner Organization Convention)
Speaker: Rear Admiral David N. Rogers, USN.
He'll speak on "The Making of a Navy Top Gun".

Sunday, Oct. 4 Depart for Home

Reservations deadline is SEPTEMBER 16. Make check out for the total amount and mail to:

TPA Fall Meeting
c/o P.O. Box 814
Canyon, TX 790015-0814

DENVER AUTOMATED FLIGHT SERVICE STATION - ICSS (New Telephone System)

**by Don Steeber
Asst. Air Traffic Manager
Denver AFSS**

On May 18, 1987, Denver AFSS began using a new telephone system called Integrated Communication Switching System (ICSS). This is the most recent development in the modernization and automation of our facility and should provide improved telephonic communications.

To utilize this new telephone system, you can still call us on the same telephone numbers as before: 799-7000 or 1-800-332-7943 for pilot weather briefings; 799-7016 for the Area Supervisor's desk; and 799-7003 for the Administrative Office.

Once you dial the briefing telephone number and hear the Greeting announcement, there are some differences from our old telephone system which you need to be aware of to obtain the information you desire.

With touch tone telephone equipment, you can bypass any recording by touch toning the pound (#) sign followed by the star (*) sign. You will then hear a short dial tone and will then have 10 seconds to touch tone another number or your call will be disconnected from the system. If you do not have a touch tone telephone, your call will be automatically routed to a pilot briefer 10 seconds after the Greeting announcement is finished. At that point, the pilot briefer will be happy to transfer your call to any of our available recordings if you so desire.

We have several recordings which provide additional information on ICSS and how to utilize it. The first is called the Main

Menu and can be accessed by touch toning 636. The second recording contains more detailed instructions and can be accessed by touch toning 201. The third recording contains a complete listing of all available recordings and the numbers needed to access each and this can be accessed by touch toning 202.

To bypass any recording in ICSS, you must touch tone the pound (#) sign followed by the star (*) sign. Then you must touch tone another 3-digit code to access another recording within 10 seconds or be dropped from the system. To reach a pilot briefer, you must touch tone the pound (#) sign followed by the star (*) sign and then touch tone *99 after hearing the dial tone.

Our PATWAS recordings include the route briefings we had before. We have also added some new tapes, which we hope you will find beneficial. These include selected sequence reports within 150 NMR of Denver, special weather reports within 150 NMR of Denver, PIREPs within 150 NMR of Denver, TWEB routes departing from the Denver area, and special information such as ski country advisories.

Progress is not always easy and trouble free, but we hope you will find the changes we have made beneficial. We would appreciate hearing from you as to how you feel about our new service and we welcome any suggestions you may have as to how we could improve this service. Please phone your comments to Bette Van Manen, DEN AFSS, at 799-7003.

THE BOOKSHELF

by Stephen Blucher



One of the most enjoyable parts of aviation for this writer, other than actually being in the air, of course, is "hangar flying." The art of listening to and telling stories about how it was and will be and "there I was, 20,000 feet, inverted, engine out,"

Twenty some odd years ago when I was running a flight operation in Southern Florida, I had the privilege of visiting with and listening to the stories of aviators whose licenses had been signed by Orville Wright. But, I digress.

Recently I came across a book called "Reflections of a Pilot" (TAB 2398). Written by Flying Magazine contributing editor Len Morgan, this is truly a journal, a book of dreams and memories. From the early days of his flying career in the 1930's to almost now, Morgan has put down on paper many of the wonderful things that made his life important, made his life happy and fulfilled.

I'm not sure how to describe this book any better than I just have, except to say it reads very easily and anyone who simply wants to sit down and enjoy a good book should buy a copy of "Reflections."

In what I would call a "Richard Bach style" of writing done with

great feeling, Len Morgan will take you back to places and cockpits you may never have seen or will see, but by the time you finish the book you will know them all.

How many memories have we all allowed to slip away? Morgan has held his well and as I read the book, many of mine came flooding back. Yours will too.

"Reflections of a Pilot" is available at the Aviators Mart in Colorado Springs or directly from TAB Books, Inc., Blue Ridge Summit, PA 17214.



**Copy Deadline for
FLIGHT LINES
20th of the month**

if timely in nature; other
Material for publication welcome anytime.

PEOPLES BANK

and Trust Company

WANTS to make AIRPLANE LOANS
to individuals and small companies on
single engine and small twins.

For more information, contact the
installment loan department.

364-2621.

9635 Montview Blvd.
AURORA, COLORADO



MEMBER FDIC

AREA REPRESENTATIVES

STERLING Dan Hofmann
(H) 522-4444

WRAY Lucile Bledsoe
(H) 332-5143 (O) 332-4955

BURLINGTON Larry Mack
(O) 346-5352

PUEBLO Lee Porter
(H) 547-3339 (O) 547-3339

CANON CITY Jim Hogan
(H) 275-2830 (O) 275-1420

LONGMONT Lester von Hagel
(H) 776-6165 (O) 651-1111

GUNNISON Rocky Warren
(H) 641-2176 (O) 641-2996

SALIDA Merle Entz
(H) 539-4683 (O) 539-4683

DELTA Glenn Cheney
(O) 874-3368

GREELEY John Warrender
(H) 351-0892 (O) 353-9629

LOVELAND Glenn Channell
(H) 667-5964 (O) 667-5964

BOULDER TRI-COUNTY Dick Mansfield
(O) 449-8484

LEADVILLE/KREMMLING/SUMMIT COUNTY
Ron Lewark (H) 668-3089 (O) 668-3093

COLORADO SPRINGS Steve Blucher
(H) 597-5683

Pat James (O) 574-1602

MEADOW LAKE—PEYTON Cliff Clemens
(H) 646-4810

PAGOSA SPRINGS Larry Bartlett
(H) 731-2489

Printing of the flyer courtesy of



Tumbleweed Press

3240 West 71st Avenue #7 • Westminster, Colorado 80030 • (303) 427-0282

Colorado Pilots Association

P.O. Box 38555

Denver, CO 80238

CPA

