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Aviation Committee: Houston Chamber of Commerce [1962]

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HOUSTON CHAMBER of COMMERCE

Chartered By The Republic of Texas 1840



TENNESSEE BUILDING • Capitol 7-5111
P. O. BOX 2371 • HOUSTON 1, TEXAS

August 22, 1962

To All Members
Aviation Committee

The next regular meeting of the Aviation Committee will be held Wednesday, September 12, 1962, at 12 noon in the Gallery Room, 8th floor, Houston Club.

Please make your plans to attend and phone Mrs. Andra Windham at CA 7-5111, extension 47 for your reservation. Thank you.

Sincerely,

A handwritten signature in cursive script that reads "Ralph H. McCullough".

Ralph H. McCullough, Chairman
Aviation Committee

RHM:ajw

DATE: September 12, 1962
TIME: 12 noon
PLACE: The Gallery
8th floor, Houston Club

P.S. Enclosed please find copy of revised committee roster.
Please destroy the copy you have in your possession at
this time.

MINUTES OF MEETING
AVIATION COMMITTEE
AUGUST 8, 1962

The Aviation Committee of the Houston Chamber of Commerce met at 12:15 p.m. Thursday, August 8, 1962, in the Gallery Room at the Houston Club with Chairman Ralph H. McCullough presiding. The following members attended: Bill Barron, Dick Barton, Lloyd Bentsen, Jr., Harold Bishop, F. P. Bowen, Durell Carothers, Leon Davis, J. Brian Eby, Joseph A. Foster, Bob Grimes, Wyatt C. Hedrick, H. L. Hodell, Jr., J. A. Howse, Richard Hudson, Harry Hurt, J. L. Irvin, Hal Kendig, Gilbert Leach, John McCraw, Bill Minar, E. J. Mosher, John O. Parrott, W. M. Pickles, Jr., George Pierce, Tom Ruth, T. M. Thawley, David Thayer, Alfred Waddill, J. W. Walker, Jr., Ben Wells, Jack Wells, C. H. Wilson, and J. P. Wiseman.

INTRODUCTION OF GUESTS:

Nick Ernsting, KLM; Mason Lockwood, Lockwood, Andrews & Newnam, Inc.; John Breen, Houston Oilers; Jack Stone, and Jack Teague were presented as guests.

NEW COMMITTEE MEMBER:

L. E. Ashby, TWA, was introduced as a new member of the committee.

AIRLINE ANNOUNCEMENTS:

Bill Barron announced that Continental Airlines new Denver service will undergo a schedule change shortly with new departure from Houston scheduled for 1:20 p.m.

C. H. Wilson, National Airlines, announced that he is being transferred to Washington, D. C., and that he would tender his resignation from the committee in a few days. He expressed his appreciation to Chairman McCullough and other members of the committee for the excellent cooperation and support given National Airlines during his stay in Houston.

PROGRESS REPORT - HOUSTON INTERCONTINENTAL AIRPORT:

Joe Foster reported that a contract has been executed and dirt would start flying in a few weeks at the new airport site. Annexation of the immediate airport properties is also being accomplished. Groundbreaking ceremonies, if they are to be held, have not been formulated at this time.

IMMIGRATION OFFICE JURISDICTION:

Foster discussed Houston's immigration procedures to point out the many delays in immigration at Houston International Airport.

Port Isabel, Texas is the regional office under which Houston operates. All immigration matters handled at Houston International are first cleared through Port Isabel, then California, and finally Washington. He suggested that the

committee may chose to look into the matter with a view to having Houston designated as a regional office.

Bentsen moved that the Chamber of Commerce be urged to take the necessary steps to have Houston designated as a regional office of immigration. Waddill seconded. Motion carried. It was suggested that because of the many aspects and implications involved in the matter that it be approached with extreme care.

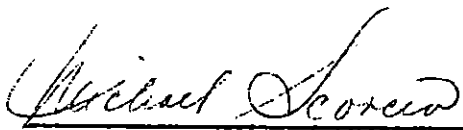
Another problem in need of solution is that of surface mail destined for Houston which is transported by ship. Even though the ship may dock at Houston first, the mail is sent to New Orleans for unloading and then returned to Houston. Eby moved that a committee composed of Elder, Foster and Scorcio prepare a recommendation to the Executive Committee urging the Chamber of Commerce to support a move to reclassify Port of Houston's status for mail handling in order that delivery of this type of mail may be expedited. Kendig seconded. Motion carried.

SHOWING OF FILM, "SECOND TIME AROUND":

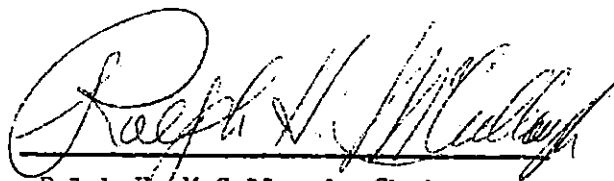
Chairman McCullough introduced John Breen, vice president in charge of personnel, Houston Oilers, who presented the film, "Second Time Around", season highlights of the Houston Oilers' 1961 season.

Following presentation of the film, a short question and answer period followed.

There being no further business, the meeting was adjourned promptly at 1:30 p.m.



Michael Scorcio, Secretary



Ralph H. McCullough, Chairman

MS:aw

AVIATION COMMITTEE
HOUSTON CHAMBER OF COMMERCE
1962

Chairman

McCullough, Ralph H.	General Manager J. S. Abercrombie Interests Gulf Building (2)	CA 4-6481
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Vice Chairman

McGregor, Donald	Donald McGregor Interests 504 Bettess Bldg. 204 Fannin Street (2)	CA 5-0803
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Secretary

Scorcio, Michael	Manager, Public Works Department Houston Chamber of Commerce P. O. Box 2371 (1)	CA 7-5111
Abercrombie, Robert H.	Oil Producer 911 San Jacinto Bldg. (2)	CA 8-7464
Adams, K. S., Jr.	President Ada Oil Company P. O. Box 844 (1)	JA 6-1911
Adger, Sidney A.	Sr. Vice President Milwhite Mud Sales Co. P. O. Box 22111 (27)	MO 7-9331
Ashby, L. E.	District Sales Manager Trans World Airlines Houston Club Bldg. (2)	CA 2-6211
Barron, William E.	District Sales Manager Continental Air Lines, Inc. 1335 Esperson Building (2)	FA 3-6061
Barton, Dick	District Sales Manager Braniff Airways, Inc. Rice Hotel Annex (2)	CA 8-4371
Beck, John A.	Chairman of the Board Boehck Engineering Co. P. O. Box 12187 (21)	MI 4-1361
Bennett, Ross P.	Executive Vice President Houston Bank & Trust Co. 1801 Main at Jefferson (2)	CA 5-1471

Bentsen, Lloyd M., Jr.	President Lincoln Liberty Life Ins. Co. P. O. Box 2120 (1)	FA 3-7114
Biggers, Ross	Vice President Biggers Printing Co. 100 Sabine Street (10)	CA 2-1235
Bishop, Harold C.	Oil Operator 1128 Texas National Bank Bldg. (2)	FA 3-6085
Blackwell, Frederick L., Jr.	District Sales Manager Eastern Air Lines, Inc. 1036 M & M Building (2)	CA 4-1653
Blair, John	Mgr., Air Traffic Control Center Federal Aviation Agency P. O. Box 60158 Houston International Airport	MI 4-5331
Bowen, F. P.	Executive Assistant Southern Pacific Company P. O. Box 219 (1)	CA 2-1121
Boyle, Don L.	District Sales Manager National Airlines, Inc. 812 Walker Avenue (2)	CA 8-2631
Brougher, J. W.	Vice President Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-7711
Brown, John D.	Manager, Houston Office E. F. Hutton & Co. 901 Rusk (2)	CA 7-1261
Bucy, Fred	Manager, Industrial Products Group Apparatus Division Texas Instruments, Inc. P. O. Box 66027 (6)	JA 6-1411
Bush, George H. W.	President Zapata Off-Shore Drilling Co. Houston Club Building (2)	CA 2-0395
Butler, George A.	Butler, Binion, Rice & Cook P. O. Box 2200 (1)	CA 4-6711
Calkins, B. E.	President Rapid Transit Lines P. O. Box 1288 (1)	FA 3-7171
Carothers, Durell	Attorney 823 Esperson Building (2)	CA 2-9529

Carsey, L. S. (Bob)	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8 th floor-Bank of Southwest Bldg. (2)	CA 4-6811
Cieciuch, Richard T.	District Sales Manager Scandinavian Airlines System 902 American Investors Bldg. (2)	CA 5-0681
Coale, G. B.	General Manager, Baroid Division National Lead Co. P. O. Box 1675 (1)	JA 4-6381
Cocke, W. H., Sr.	Oil Operator 2410 Bank of Southwest Bldg. (2)	CA 7-5661
Coleman, Joe	Attorney Fouts, Moore, Williams & Caldwell Gulf Building (2)	CA 2-6226
Colt, Richard	President Electro Mechanical Development Co. 2337 Bissonnet (5)	JA 9-4945
Cornelisse, Ben J.	Regional Sales Manager KLM Royal Dutch Airlines 327 Niels Esperson Bldg. (2)	CA 4-1781
Couch, Jesse W.	Partner Wray, Couch & Elder Ins. Bank of the Southwest Bldg. (2)	CA 3-4225
Cruse, King	President Cruse Aviation, Inc. 8501 Telephone Road (17)	MI 4-5171
Cummings, W. Morrow	Partner Houstoun, Stevenson & Cummings Continental Building (2)	CA 3-4381
Davis, Leon	President Corrigan's Jewelers 923 Main (2)	CA 2-6391
Digeon, Pierre	Houston District Manager Air France 910 Clay (2)	CA 5-1931
Eby, J. Brian	Geologist 2338 Bank of Southwest Bldg.	CA 4-1622

Elder, Granville	Postmaster 701 San Jacinto (2)	CA 2-6101
Elkins, J. A., Jr.	President First City National Bank P. O. Box 2557 (1)	CA 5-1271
Eubank, J. Thomas	Attorney Baker, Botts, Shepherd & Coates Niels Esperson Building (2)	CA 4-9441
FitzGerald, Joseph C.	Manager, Mobile Communications Dresser Electronics-SIE Division 10201 Westheimer Road (42)	SU 2-2000
Flynn, Henry	General Manager of Refining Dept. TEXACO Inc. P. O. Box 2332 (1)	CA 4-9811
Foley, G. L.	Insurance Administrator Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Foster, Joseph A.	Director of Aviation City of Houston City Hall (2)	CA 2-9351
Frederking, Wilbur	Fridley & Frederking Texas National Bank Bldg. (2)	CA 8-8221
Gaston, James E.	Manager of Tabulating Univac Remington Rand P. O. Box 324 (1)	CA 3-4751
Gladden, Carl A.	Executive Vice President Texas Gas Corp. P. O. Box 6846 (5)	JA 6-2011
Golemon, Albert	Architect Golemon & Rolfe 5100 Travis (2)	JA 9-3681
Gose, Emory E., Jr.	Vice President Tellepsen Petro-Chem Constructors	WA 3-9331
Gracey, E. J.	Vice President Gracey-Hellums Corp. Room 410, South Coast Bldg. (2)	CA 7-9245

Greacen, Thomas E., II	Architect 500 Stuart (6)	JA 9-7712
Grimes, Robert O.	Bovay Engineers, Inc. 5009 Caroline (4)	JA 9-4925
Groce, Charles W.	President Sky Travel, Inc. Houston International Airport (17)	OL 4-2606
Hall, Jess	President Weatherford Oil Tool Co., Inc. P. O. Box 9406 (11)	WA 6-7411
Hargrove, J. W.	Vice President Texas Eastern Transmission Corp. P. O. Box 2521 (1)	CA 4-7961
Harris, G. S.	Chief Engineer American Steel Building Co., Inc. P. O. Box 14244 (21)	JA 6-1466
Hedrick, Wyatt C.	Architect & Engineer P. O. Box 1133 (1)	JA 3-4451
Henderson, James B.	Executive Vice President Transcontinental Gas Pipe Line Corp. 3100 Travis St. (6)	JA 4-6351
Hillis, Fred L.	President Export Insurance Co. P. O. Box 2538 (1)	CA 4-6641
Hodell, H. L., Jr.	Hodell & Co. 211 Westheimer (6)	JA 3-2501
Hooper, Jack	J. S. Abercrombie Mineral Co. Gulf Building (2)	CA 4-6481
Horton, Ray	Vice President-Southwest Region Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Houstoun, Pat	Partner Houstoun, Stevenson & Cummings Continental Bldg. (2)	CA 3-4381
Howard, Roland M.	Russo/Shindler, Inc. 3121 Richmond Avenue (27)	JA 4-7517

Howse, J. A.	Assistant General Manager Cravens, Dargan & Co. P. O. Box 1660 (1)	JA 4-2131
Hudson, Richard C.	Oil Operator 1036 Mellie Esperson Bldg. (2)	CA 4-9376
Hunter, P. H.	President Humble Pipe Line Co. P. O. Box 2220	CA 5-4411 Ex. 3838
Hurt, Harry	President Hurt Oil Co., Ltd. 701 San Jacinto Bldg. (2)	CA 8-1401
Irvin, J. L.	President Gulf Refining Co. P. O. Box 2100 (1)	CA 5-3141
Kayser, Paul W.	Vice President-Personnel Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
Kendig, Harold	Reservation Manager Pan American World Airways 1219 Main (2)	CA 3-4131
King, Max	Director of Traffic and Sales Trans-Texas Airways Houston International Airport (17)	MI 5-3381
Kneebone, Robert W.	Sr. Vice President National Bank of Commerce P. O. Box 2558 (1)	CA 8-5161
Knickerbocker, W. E.	McClung & Knickerbocker, Inc. 505 Texas National Bank Bldg. (2)	CA 3-4583
Kutner, M. J.	Chambers & Kennedy Houston Club Building (2)	CA 2-2780
Leach, Gilbert	President Metallic Building Co. 4601 Holmes Rd. (33)	RE 4-1611
Lloyd, W. R., Jr.	President Almar Co. P. O. Box 491 (1)	CA 4-6321

McAshan, S. M.	President Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
McCraw, John	President Humble State Bank 218 Main, Humble, Texas	CA 8-2182
McGee, Kline	President Southern National Bank P. O. Box 198 (1)	FA 3-6191
McLean, Willis H.	District Sales Manager Viasa International Airways Rice Hotel (2)	CA 4-2564
McNeese, A. G.	President Bank of the Southwest P. O. Box 2629 (1)	CA 5-1551
Mecom, John W.	Oil Operator 1500 Gray (2)	CA 5-0331
Minar, Wm. M.	Rotan, Mosle & Co. 1501 Bank of the Southwest Bldg. (2)	CA 4-7661
Moody, W. D.	President Barber, Inc. P. O. Box 84 (1)	CA 8-8621
Morse, Charles A.	Charles A. Morse Company 9046 Randolph Houston International Airport (17)	OL 4-3352
Mosher, E. J.	President Mosher Steel Company P. O. Box 279 (1)	UN 1-8181
Palmer, T. F.	Vice President & Manager Sinclair Oil & Gas Co. P. O. Box 2411 (1)	CA 7-2181
Parks, Fred	Attorney at Law 15th Fl.-American Investors Bldg. (2)	CA 3-4571
Parrish, Robert	Vice President Bradco Oil and Gas Co. 2338 Bank of Southwest Bldg. (2)	CA 4-1622

Parrott, John O.	Asst. Division Manager Champion Papers, Inc. P. O. Box 872, Pasadena, Texas	GR 2-2421
Pearce, L. M.	President Pearce Equipment Co., Inc. P. O. Box 35068 (35)	PA 3-1050
Pickles, W. M., Jr.	Assistant to President Schlumberger Well Surveying Corp. P. O. Box 2175 (1)	WA 8-2511
Pierce, George	Partner Pierce & Pierce P. O. Box 13319 (19)	JA 9-4374
Pollan, David D.	General Manager King & Heyne Bankers Mortgage Bldg. (2)	FA 3-3193
Pool, J. W.	Aviation Sales Division Humble Oil & Refining Co. P. O. Box 2180 (1)	JA 9-4141
Runnells, Clive, Jr.	Attorney and Rancher 1200 Lincoln Liberty Life Bldg. (2)	CA 4-6577
Ruth, Tom	Atlas Travel, Inc. 3311 Montrose Blvd. (6)	JA 9-3791
Schoen, Robert W.	Clothing Buyer Shudde Bros. Texas National Bank Bldg. (2)	FA 3-2191
Sherman, Lee W.	President C & I Life Insurance Co. C & I Life Building (2)	CA 2-2191
Stewart, Ross	Stewart & Stevenxon P. O. Box 1637 (1)	CA 5-5341
Thawley, T. M.	Engineer Pipe Line Technologists, Inc. P. O. Box 22146 (27)	JA 6-3221
Thayer, David	Oil Operator Gulf Bldg. (2)	CA 3-4333
Tuffly, L. E.	President Krupp & Tuffly, Inc. 901 Main (2)	FA 3-0361

Waddill, Alfred W.	Vice Chairman Houston Oil Field Material Co., Inc. P. O. Box 2589 (1)	CA 4-6461
Walker, J. W., Jr.	Sales Manager International Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-7711
Wells, Ben G.	District Sales Manager Delta Air Lines, Inc. 670 Rice Hotel Annex (2)	CA 7-2335
Wells, Jack	District Sales Manager American Airlines, Inc. 245 Mellie Esperson Bldg. (2)	CA 2-9778
Williams, Jno. C.	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th floor-Bank of Southwest Bldg. (2)	CA 4-6811
Wiseman, J. P.	Vice President Fluor Corp. P. O. Box 14038 (21)	RI 7-2200
Woodson, Benjamin N.	President American General Life Insurance Co. P. O. Box 1931 (1)	CA 8-2461
Zimmerman, C. E.	Superintendent of Aviation Continental Oil Company 8915 Randolph Rd. (17)	OL 4-6501

August, 1962.

INTERNATIONAL AIR SERVICES SUBCOMMITTEE
AVIATION COMMITTEE
1962

Chairman

Walker, J. W., Jr.	Sales Manager International Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-7711
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Vice Chairman

Gose, Emory E., Jr.	Vice President Tellepsen Petro-Chem Constructors P. O. Box 2536 (1)	WA 3-9331
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Bush, George H. W.	President Zapata Off-Shore Drilling Co. Houston Club Building (2)	CA 2-0395
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Coleman, Joe	Attorney Fouts, Moore, Williams & Caldwell Gulf Building (2)	CA 2-6226
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Davis, Leon	President Corrigan's Jewelers 923 Main (2)	CA 2-6391
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Eubank, J. Thomas	Attorney Baker, Botts, Shepherd & Coates Niels Esperson Building (2)	CA 4-9441
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Flynn, Henry	General Manager of Refining Dept. TEXACO Inc. P. O. Box 2332 (1)	CA 4-9811
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Foster, Joseph A.	Director of Aviation City of Houston City Hall (2)	CA 2-9351
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Gladden, Carl A.	Executive Vice President Texas Gas Corp. P. O. Box 6846 (5)	JA 6-2011
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Hargrove, J. W.	Vice President Texas Eastern Transmission Corp. Texas Eastern Building (2)	CA 4-7961
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Lloyd, W. R., Jr.	President Almar Co. P. O. Box 491 (1)	CA 4-6321
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International Air Services Subcommittee
Aviation Committee
Page 2

Palmer, T. F.	Vice President & Manager Sinclair Oil & Gas Co. P. O. Box 2411 (1)	CA 7-2181
Parks, Fred	Attorney At Law 15th Fl.-American Investors Bldg. (2)	CA 3-4571
Pickles, W. M., Jr.	Assistant to President Schlumberger Well Surveying Corp. P. O. Box 2175 (1)	WA 8-2511
Runnells, Clive, Jr.	Attorney and Rancher 246 Esperson Bldg. (2)	CA 4-6577
Sherman, Lee W.	President C & I Life Insurance Co. C & I Life Building (2)	FA 3-3321
Williams, Jno. C.	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th floor-Bank of Southwest Bldg. (2)	CA 4-6811

March, 1962

HOUSTON CHAMBER of COMMERCE

Chartered By The Republic of Texas 1840



TENNESSEE BUILDING • Capitol 7-5111
P. O. BOX 2371 • HOUSTON 1, TEXAS

April 2, 1962

To All Members
Aviation Committee

The next regular meeting of the Aviation Committee will be held Wednesday, April 11, 1962, at 12:00 noon in the Gallery Room, 8th floor, Houston Club.

Our guest speaker will be William K. Lawton, Executive Director, National Business Aircraft Association, Washington, D. C., who will discuss general aviation--its future, responsibilities and those of the community.

Please make your plans to attend by phoning Mrs. Andra Windham at Capitol 7-5111, Extension 47 for your reservation. Thank you.

Sincerely,

Ralph H. McCullough
Ralph H. McCullough, Chairman
Aviation Committee

RHM:ajw

DATE: April 11, 1962
TIME: 12:00 noon
PLACE: The Gallery
8th floor, Houston Club

Photocopy - Preservation

EXCERPTS FROM AVIATION DAILY

DEVELOPMENTS - AIRLINES

AIR FRANCE will begin service to Houston April 25. The carrier will operate Paris-New York-Houston flights departing Houston Monday, Wednesday and Friday and arriving there Tuesday, Thursday and Saturday.

AVIATION DAILY

February 7, 1962, Page 247

Carriers. Manufacturers Sponsor Travel Study

The Big Four air carriers--American, Eastern, Trans World and United--have joined with The Boeing Co. and Douglas Aircraft Co. to sponsor what American says is the "most comprehensive study of the travel market yet undertaken."

American revealed the major marketing research program in announcing the results of its own recent travel surveys which detail passenger characteristics and preferences. AA said the overall study should be available in the spring. American's own studies were done in conjunction with the Opinion Research Corp., Princeton, N.J. The airline-manufacturer survey also is being done through Opinion Research and Lou Harris & Associates.

American's surveys revealed that 15% of the air traveling public accounted for 64% of the air trips. American said its surveys, based on 18,000 interviews, show that over half the population does not travel at all, discounting trips of less than 200 miles. It noted 78% of the population had never traveled on a commercial airline. It said 26% of air travelers had taken two to four trips in the last 12 months and 15% had taken five or more trips.

AMERICAN SAID ITS surveys show that "the current air travel market is primarily a business market" with a high proportion of executives, professional and technical people of over average income. It said 86% of their travel is expense account travel. These travelers, in selecting an airline for a specific trip, usually make their own choice rather than delegating it, AA said.

Vacation travel, American said, is a middle income market with women comprising nearly half the total. One-trippers represent 59% of the persons who travel by air in a year but account for only 16% of the trips. Vacation trips are the "most important single reason" for getting people to make their first airline trip, it said. American said its research showed that minor reductions in fares on transcontinental market "would divert from current higher fare service and generate little--if any--new traffic."

American said there is limited possibility of diverting auto travelers to air. It noted travelers feel air has the advantages of speed and ease while auto offers convenience and economy. AA said approximately 3% of the auto travel market is a target group for diversion to air but the potential is limited by the travelers' feeling on the convenience of driving and the cost of airline travel. It said about 4% of train and bus travelers are also likely targets but the potential diversion is smaller than in the case of the automobile in absolute numbers.

AVIATION DAILY

February 13, 1962, Page 283

Photocopy - Preservation

DEVELOPMENTS - C.A.B.

PRESIDENT KENNEDY yesterday sent to Congress a nomination for the reappointment of G. Joseph Minetti to a new six-year term as a member of the CAB (DAILY, Feb. 2). The Brooklyn Democrat's term expired Dec. 31.

AVIATION DAILY
February 7, 1962, Page 246

CAB Deep in Regional Airport Study

A probe aimed at implementing expressions by CAB for a regional airport scheme is underfoot at the Board, although formal announcement of the investigation may be as far off as six months. Groundwork for the investigation, The DAILY has learned, has been completed in the form of a study by the Board's Bureau of Economic Regulation, in which the bureau is understood to have named approximately 300 areas where service on a regional airport basis may be feasible. Individual Board members may have the BER study as early as next week, but just what action they will decide upon is still unclear.

The problem of adjacent airports, "a grave one" according to Board Chairman Alan S. Boyd, and one that "I am most serious in my proposal to remedy," has been touched on by Boyd in seven of his first twelve speeches as chairman. Generally, the BER study is understood to contain general standards or guidelines which can be applied to the numerous areas. Recommendations for a complete attack on the problem are also contained in the bureau's study.

Certain to be tied into any formal plan are adequacy of service issues. Boyd made this clear in an Aug. 7 speech when he said that "...we have been emphasizing the need in this age of long-range, high speed aircraft for regional airports serving two or more nearby communities as a means of attacking the causes of alleged inadequacies rather than trying to cure them by a series of orders, that at best, may provide only temporary remedies."

Distinct possibility is that CAB may decide to attack the problem by examining airports served by the local service carriers on a carrier-by-carrier basis. Trunkline points would come into play where both the trunks and the locals serve the same airport.

AVIATION DAILY
February 9, 1962, Page 262

PAA Gets N.Y.-Jamaica Route

CAB yesterday awarded Pan American World Airways a nonstop New York-Jamaica route for a three-year period, or until 60 days after it reaches final decision in the contemplated Caribbean Area Route Investigation. The Board decision, written by Member Whitney Gilliland, backs up Chief Examiner Francis W. Brown's initial decision in which he said Pan Am should be selected over Delta, Eastern, National and Trans Caribbean for the award. Effective date of the award is Feb. 8, date of approval by the President. The Board noted that

U.S. carriers have been "under a substantial and increasing disadvantage in competing for New York-Jamaica traffic...and the agreement with the United Kingdom which grants the route...limits the duration of the authorization to Oct. 1, 1962, unless extended further by agreement." Under these circumstances, it added, "there are reasons of urgency that dictate the earliest possible inauguration of American flag service..."

AVIATION DAILY
February 13, 1962, Page 281

Boyd Says Board to Probe Area Airports

CAB Chairman Alan S. Boyd yesterday told The DAILY that the Board hopes to open a regional airport area investigation in the not too distant future. The comment confirms an earlier report by The DAILY that the Board's Bureau of Economic Regulation has recently completed a thorough study, singling out specific areas and points which might fall under such an investigation (DAILY, Feb. 9). Describing the past year as one "in which we have attempted to educate the public" on the value of regional airports, Boyd indicated that the Board would probably attack the problem on an area-by-area basis. Meanwhile, CAB sources are indicating that CAB may make its position known in greater detail as early as the end of next week. Just what form any announcement might take is still unclear, although there is speculation that a more definite policy statement than the May 4 proclamation by Boyd and FAA Administrator Najeeb Halaby on regional airports may be forthcoming. Then too, revision of certain of the Board's economic regulations may be proposed.

AVIATION DAILY
February 15, 1962, Page 297

OTHER DEVELOPMENTS

GULF AEROSPACE CORP., Houston, has been formed to specialize in electronics support of the aerospace industry. Chairman is Hy Byrd and president is Ben H. Cicel, former general manager of Temco Electronics division. The company is a wholly-owned subsidiary of Gulf Interstate Co.

AVIATION DAILY
February 7, 1962, Page 249

NAA To Do Apollo Work at Tulsa AF Plant

North American Aviation will take over part of the Air Force plant at Tulsa to build components and ground support equipment for the Apollo spacecraft, on which NAA is the system contractor. NAA will occupy about 270,000 sq. ft. in the south end of the plant and the third floor of the engineering building as a tenant to Douglas Aircraft Co. Douglas said it had assured the

Air Force that it had retained sufficient space to handle Sky Bolt missile work which is planned for Tulsa. It is presently performing B-47 modification and IRAN work at the facility. North American also has taken an option on 300 acres adjoining the planned navigable waterway on the Verdigris River for later requirements. Plans call for employment of 2000 persons at Tulsa within a year.

AVIATION DAILY
February 15, 1962, Page 297

Light Plane Shipments Dip In 1961

Utility Airplane Council of AIA reports sales of business and utility airplanes in 1961 totaled 6778 units with a retail value of about \$170 million. Dollar value was down from the \$200 million of 1960 and unit sales dipped from 7588 units the year before. The drop in sales was attributed to the business recession. However, strong and continuing growth in both units shipped and dollar value is expected to be the rule in the coming decade, the council said.

Dollar value of shipments during the year, by manufacturer: Aero Commander \$11,047,000; Beech Aircraft \$37,072,000; Cessna Aircraft \$42,266,000; Champion \$690,000; Mooney \$5,144,000; and Piper \$28,889,000.

Shipments by models: Aero Commander--Model 500A/B/C, 70; Model 560F, 32; Model 680E/F, 35; Model 720, 2.
Beech: Model 18, 36; Debonair, 161; Bonanza, 282; Twin Bonanza, 33; Baron, 199; Queen Air, 62; Travel Air, 95.
Cessna: Model 150, 344; Model 172, 903; Model 175, 126; Model 180, 130; Model 182, 575; Model 185, 293; Model 210, 171; Model 310, 136; Model 320, 68.
Champion: 7EC Traveler, 16; 7FC Tri Traveler, 27; 7GC Sky Trac 1; 7GCB Challenger, 51; 7GCBA Agricultural 7; 7HC DX'er, 5; 7JC Tri-Con, 1; 7KC Olympia, 4.
Mooney: Mark 20, 286.
Piper: Super Cub, 199; Colt, 1173; Tri Pacer, 14; Apache, 74; Aztec, 144; Comanche (180), 178; Comanche (250), 407; Pawnee, 206; Cherokee (150), 24; Cherokee (160), 277.

AVIATION DAILY
February 15, 1962, Page 304

WEEKLY CAB CALENDAR

Feb. 19 -- (Docket 13249) Prehearing conference, Braniff and Pan American interchange, 10 a.m., Rm. 911, Universal Bldg., Wash.

AVIATION DAILY
February 19, Page 324

MINUTES OF MEETING
AVIATION COMMITTEE
FEBRUARY 14, 1962

The Aviation Committee of the Houston Chamber of Commerce met at 12 noon Wednesday, February 14, 1962 in the Surf Room at the Houston Club with Chairman Ralph H. McCullough presiding. The following members attended: Bill Barron, Dick Barton, Lloyd M. Bentsen, Jr., Ross Biggers, Harold Bishop, John Blair, John Beck, F. P. Bowen, Fred H. Bucy, George H. W. Bush, W. H. Cocke, Sr., Richard Colt, Ben Cornelisse, Leon Davis, J. Brian Eby, Granville Elder, Thomas Eubank, G. L. Foley, Joseph A. Foster, Carl A. Gladden, Thomas E. Greacen, II, Bob Grimes, Jess Hall, H. L. Hodell, Jr., Jack Hooper, Ray Horton, Pat Houston, Roland M. Howard, J. A. Howse, Harold Kendig, Max King, W. E. Knickerbocker, M. J. Kutner, Ben Leach, W. R. Lloyd, Jr., Wm. M. Minar, Charles A. Morse, Frank Murray, T. F. Palmer, Robert Parrish, John O. Parrott, W. M. Pickles, Jr., David D. Pollan, J. W. Pool, Clive Runnells, Jr., Robert Schoen, Ross Stewart, T. M. Thawley, David Thayer, Alfred Waddill, J. W. Walker, Jr., Ben Wells, Jack Wells, C. D. Whitmire, Jr., Jno. C. Williams, C. H. Wilson, and Ben Woodson.

OPENING REMARKS:

Chairman McCullough acknowledged the excellent attendance for today's meeting and reaffirmed the view that we will continue our efforts toward good attendance for each meeting by making the programs as interesting and informative as possible.

NEW MEMBER INTRODUCTION:

Introduced as new members of the committee were John Blair, John Beck, George H. W. Bush, Leon Davis, Carl A. Gladden, Jack Hooper, Ray Horton, Pat Houston, Max King, M. J. Kutner, W. R. Lloyd, Jr., Robert Parrish, John O. Parrott, Robert W. Schoen, and David Thayer.

INTRODUCTION OF GUESTS:

Ralph Davis and J. E. Van Meter, American Airlines; John McCraw, Humble State Bank; Herman Engel and Don Lovejoy, Union Texas Natural Gas; Lee Slay, Continental Airlines; Don Willis, Bovay Engineers, and Bill Merrill, Southwestern Savings, were introduced as guests.

AIRLINE ANNOUNCEMENTS:

Ben Cornelisse announced that KLM will provide four jet flights weekly to Europe starting in April. In addition, Houston will also be a stopover for crews.

Hal Kendig announced that Pan American would inaugurate the first American flag service from New York to Jamaica February 15, 1962. He also pointed out that Pan American pioneered air service from Miami to Jamaica 31 years ago. The first passenger flight to Jamaica traveled at speeds of 100 miles per hour, carried two sacks of mail and two passengers. In contrast, today's jets fly at 575 miles per hour and deliver six tons of cargo and carry 125 passengers.

Max King announced that Trans-Texas introduced additional Convair service to Memphis and Little Rock February 1st with 16 flights providing Convair service.

NEW SERVICE TO EUROPE:

Chairman McCullough repeated the announcement made by Henri J. Lesieur, Air France, February 5 that Air France would inaugurate air service from Houston-New York-Paris April 25, 1962 with Boeing 707 jets three times weekly. He also stated that Air France's decision to start the service from Houston was based on the economic potential of Houston and this area and that both New Orleans and Dallas had been considered.

STATUS - SOUTHWESTERN AREA LOCAL SERVICE CASE:

Joe Foster reported that oral arguments in the Southwestern Area Local Service Case will be heard in Washington February 28, 1962. The City of Houston and Chamber of Commerce will be represented by Cecil A. Beasley, who represents both the City and Chamber of Commerce on aviation matters.

OTHER DEVELOPMENTS:

Joe Foster reviewed passage of S.B. 15 by the legislature, a bill which will save the City of Houston a substantial amount of money in interest costs when issuing municipal airport revenue bonds to develop the new Jetero Intercontinental Airport. The bill also extends the bond maturity maximum from 30 to 40 years.

JETERO DEVELOPMENTS:

Foster also reported that the City of Houston has signed agreements to purchase the first two tracts of land that will be needed for the new airport. The agreements were for 66.59 acres and will cost approximately \$84,613. He added that there are approximately 40 more parcels of land to be acquired and there is every hope that acquisition of all land needed will be completed this year.

At the present time, engineers are preparing plans and specifications for the first runway with the hope that it will be under contract July 1, 1962.

GENERAL AVIATION DEVELOPMENTS:

Joe Foster pointed out that more than \$4 million will have been invested by private capitol at the present airport for general aviation purposes within a three-year period ending in 1962. Several additional contracts have been approved by City Council amounting to \$550,000.

A summary of facilities built at Houston International Airport with private capitol in the past two years follows:

Texas Eastern Transmission
Trans-Texas Airways

\$550,000 hangar
\$500,000 service hangar

Gulf Oil Corp.	\$340,000 hangar
Tennessee Gas Transmission	\$250,000 hangar
" " "	\$ 80,000 expansion planned
TEXACO	\$300,000 hangar
Humble Oil & Refining	\$200,000 hangar
Delta Air Lines	\$200,000 jet maintenance hangar
Superior Oil Co.	\$150,000 hangar
Sky Travel, Inc.	\$100,000 hangar
Cruse Aviation, Inc.	\$100,000 hangar (Added to \$400,000 already invested at airport)
Forest Oil Co.	\$ 70,000 hangar now being built
Houston Airmotive Co.	\$ 52,800 shop
Cummings & Grove, Inc.	\$ 45,000 hangar
Atlas Aviation, Inc.	\$ 45,000 hangar
Avis & Hertz Rent-A-Car	\$ 30,000 service center
Aircraft Instrument Mfg. Co.	\$250,000 hangar and plant proposed

SPECIAL ANNOUNCEMENTS:

Chairman McCullough reminded committee members to return the subcommittee assignment form to the secretary as soon as possible so that assignments may be completed. Should a form not be returned, assignment will have to be made without benefit of choice by a committeeman.

Chairman McCullough also announced that effective with our March meeting, luncheon cost will be increased to \$2.85 due to an increase by the Houston Club.

SPEAKER - GORDON BENNETT, ASS'T VICE PRESIDENT, SCHEDULE DEVELOPMENT, AMERICAN AIRLINES:

Mr. Bennett discussed the problems of airline scheduling and equipment utilization. He said the primary principle of scheduling is that flights must ultimately be set to meet the demands of the traveling public in the markets served. However, no one set of demands for service can be considered alone. The demands of one city, for example, must be related to the demands of other cities. They must be related to the quantity and quality of terminal facilities available, and they must take into consideration the over-riding importance of safety in satisfying the requirements for aircraft maintenance and flight operation.

In working out a schedule pattern, a key measure of success is a yardstick called "load factor", the percentage of seats of an airplane that are occupied.

A high load factor on a given flight is a good indication that the flight is fulfilling a public need. It is also a sign that the flight is paying its way. Airlines operate many flights in the public interest that do not always have load factors high enough to offset expenses. But when you add up all of an airline's flights there should be enough high load factor flights to offset the poorer flights, so that on a system-wide basis the airline's revenue will be greater than its expenses. Airline schedules must be fashioned in response to justifiable public demand.

Through market research and years of operating knowledge and experience, airline management can plan its product--or schedules--city by city, with a rather high degree of accuracy. In determining the traffic potential of its markets, airline officials study mountains of traffic data. They find out not only the volumes of travelers, but also their points of origin and destination.

They also take growth potential into account. They also plan for "traffic flow", that is, transfer or connecting passengers and "through" passengers. Management thus figures how much of the market it can expect to get with various patterns of service. It must also try to second guess its competition and other transportation. Finally, the airline must weigh the cost of providing a proposed pattern of service against the estimated revenue it will bring us.

Airlines are confronted more and more with the problem of dwindling traffic flow opportunities because of the continued expansion of nonstop services. For example, a few years ago many coast-to-coast flights stopped at Chicago, which meant that loads on the Chicago-Los Angeles segment were made up of both Chicagoans and people from many cities in the East. Today, it's a different story. In just 10 years the airlines have increased nonstop and limited-stop service by 20%. Many flights now bypass Chicago and go nonstop all the way. Thus, traffic flow opportunities out of Chicago have been cut drastically, and flights between Chicago and Los Angeles must be scheduled more and more on the basis of local traffic only.

Connections are also important in building better loads and better service. A dramatic example of the importance of good connections is an afternoon flight of one carrier Washington, D. C. to Atlanta making it possible in a 40-minute period in Atlanta to connect with 19 different flights going into 31 different cities in the southeast.

This type of connecting service also requires huge investments in ground facilities at the connecting status. To handle one jet flight requires 10 to 12 persons on the ground, \$50,000 in equipment, and \$400,000 for a loading bridge. To handle two jet flights on the ground simultaneously the facilities must be doubled and three flights on the ground at one time call for triple capacity, etc.

Other equally important factors which could be discussed are maintenance operations, air traffic control routing, and flight crew scheduling.

Before closing, Mr. Bennett reviewed the impact of fleet modernization on schedule planning. In 1961, the scheduled airlines took delivery on some 175 new airplanes or one every two days.

The new airplane creates a revolution in the production and sale of airline service. Consider the contrast when the railroads converted to diesel power. This represented a new and more efficient method of propulsion; but it was like a manufacturer buying a new machine tool. It did not appreciably affect public demand for the product. During the transition, a railroad didn't fear that traffic would dissipate from steam-powered trains.

Not so in the airline business. New airplanes create a revolution from the public-acceptance standpoint. People want to fly in the new airplanes with the result that load factors on other aircraft drop off. An example of this was the inaugural of jet service by one carrier from Chicago to New York. The jet load factors were over 90%; but the loads on other flights dropped sharply, some down to 25%.

Reviewing the principles and problems and procedures of scheduling, Mr. Bennett said it becomes clear that it is the traveling public, who in the final analysis, makes all the big decisions. It is the traveler whose preference decides whether or not a particular flight has sales appeal. It is he who won't wait for his "favorite" airline when another company has a flight leaving in 10 minutes. It is he and his fellow passengers who cause the scheduling and "bunching" of departures. It is the traveler who demands good connections and departures at the "magic hours"--requirements that cause peaking in station activity.

Thus it is the role of management to translate public demand into schedules that can be operated efficiently. It is an art that requires precision planning backed up by the knowledge and judgment gained over many years of experience.

Chairman McCullough expressed appreciation on behalf of the committee to our speaker for an excellent insight into the problems of scheduling and equipment utilization.

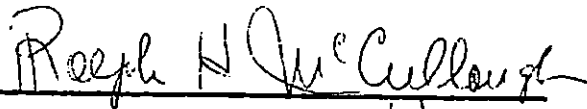
NEXT MONTH'S MEETING:

He reminded the committee that our next meeting will be held March 14 at 12 noon in the Gallery Room. We will have a discussion of the financing program for the new Jetero Intercontinental Airport by a representative of the engineering firms and fiscal agents who prepared the master plan.

ADJOURNMENT:

There being no further business, the meeting was adjourned promptly at 1:40 p.m.


Michael Scorcio, Secretary


Ralph H. McCullough, Chairman

AVIATION COMMITTEE
HOUSTON CHAMBER OF COMMERCE
1962

Chairman

McCullough, Ralph H.	General Manager J. S. Abercrombie Interests Gulf Building (2)	CA 4-6481
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Vice Chairman

McGregor, Donald	Executive Vice President T. J. Bettles Co. P. O. Box 1328 (1)	CA 5-3181
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Secretary

Scorcio, Michael	Manager, Public Works Department Houston Chamber of Commerce P. O. Box 2371 (1)	CA 7-5111
Abercrombie, Robert H.	Oil Producer 911 San Jacinto Bldg. (2)	CA 8-7464
Adams, K. S., Jr.	President Ada Oil Company P. O. Box 844 (1)	JA 6-1911
Adger, Sidney A.	Sr. Vice President Milwhite Mud Sales Co. P. O. Box 22111 (27)	MO 7-9331
Barron, William E.	District Sales Manager Continental Air Lines, Inc. 1335 Esperson Building (2)	FA 3-6061
Barton, Dick	District Sales Manager Braniff Airways, Inc. Rice Hotel Annex (2)	CA 8-4371
Beck, John A.	Chairman of the Board Boehck Engineering Co. P. O. Box 12187 (21)	MI 4-1361
Bennett, Ross P.	Executive Vice President Houston Bank & Trust Co. 1801 Main at Jefferson (2)	CA 5-1471
Bentsen, Lloyd M., Jr.	President Lincoln Liberty Life Ins. Co. P. O. Box 2120 (1)	FA 3-7114

Aviation Committee
Page 2

Biggers, Ross	Vice President Biggers Printing Co. 100 Sabine Street (10)	CA 2-1235
Bishop, Harold C.	Oil Operator 1128 Texas National Bank Bldg. (2)	FA 3-6085
Blair, John	Air Traffic Control Center Federal Aviation Agency P. O. Box 12387 (17)	MI 4-5331
Bowen, F. P.	Executive Assistant Southern Pacific Lines P. O. Box 219 (1)	CA 2-1121
Brougher, J. W.	Vice President Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-5511
Brown, John D.	Manager, Houston Office E. F. Hutton & Co. 901 Rusk (2)	CA 7-1261
Bucy, Fred	Manager, Industrial Products Group Apparatus Division Texas Instruments, Inc. P. O. Box 66027 (6)	JA 6-1411
Bush, George H. W.	President Zapata Off-Shore Drilling Co. Houston Club Building (2)	CA 2-0395
Butler, George A.	Butler, Binion, Rice & Cook P. O. Box 2200 (1)	CA 4-6711
Calkins, B. E.	President Rapid Transit Lines P. O. Box 1288 (1)	FA 3-7171
Carothers, Durell	Attorney 823 Esperson Bldg. (2)	CA 2-9529
Carsey, L. S. (Bob)	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th Floor-Bank of Southwest Bldg. (2)	CA 4-6811
Cieciuch, Richard T.	District Sales Manager Scandinavian Airlines System 902 American Investors Bldg. (2)	CA 5-0681

Coale, G. B.	General Manager, Baroid Division National Lead Co. P. O. Box 1675 (1)	JA 4-6381
Cocke, W. H., Sr.	Oil Operator 2410 Bank of Southwest Bldg. (2)	CA 7-5661
Coleman, Joe	Attorney Fouts, Moore, Williams & Caldwell Gulf Building (2)	CA 2-6226
Colt, Richard	President Electro Mechanical Development Co. 2337 Bissonnet (5)	JA 9-4945
Cornelisse, Ben J.	Regional Sales Manager KLM Royal Dutch Airlines 327 Niels Esperson Bldg. (2)	CA 4-1781
Couch, Jesse W.	Partner Wray, Couch & Elder Ins. Bank of the Southwest Bldg. (2)	CA 3-4225
Cruse, King	President Cruse Aviation, Inc. 8501 Telephone Road (17)	MI 4-5171
Culpepper, C. M.	District Sales Manager British Overseas Airways Corp. 509 1st City National Bank Bldg. (2)	FA 3-9166
Cummings, W. Morrow	Partner Houstoun, Stevenson & Cummings Continental Building (2)	CA 3-4381
Davis, Leon	President Corrigan's Jewelers 923 Main (2)	CA 2-6391
Digeon, Pierre	Houston District Manager Air France 910 Clay (2)	CA 5-1931
Eby, J. Brian	Geologist 2338 Bank of Southwest Bldg. (2)	CA 4-1622
Elder, Granville	Postmaster 701 San Jacinto (2)	CA 2-6101

Elkins, J. A., Jr.	President First City National Bank P. O. Box 2557 (1)	CA 5-1271
Eubank, J. Thomas	Attorney Baker, Botts, Shepherd & Coates Niels Esperson Building (2)	CA 4-9441
FitzGerald, Joseph C.	Manager, Mobile Communications Dresser Electronics-SIE Division 10201 Westheimer Road (42)	SU 2-2000
Flynn, Henry	General Manager of Refining Dept. TEXACO Inc. P. O. Box 2332 (1)	CA 4-9811
Foley, G. L.	Insurance Administrator Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Foster, Joseph A.	Director of Aviation City of Houston City Hall (2)	CA 2-9351
Frederking, Wilbur	Fridley & Frederking Texas National Bank Bldg. (2)	CA 8-8221
Gaston, James E.	Manager of Tabulating Univac Remington Rand P. O. Box 324 (1)	CA 3-4751
Gladden, Carl A.	Executive Vice President Texas Gas Corp. P. O. Box 6846 (5)	JA 6-2011
Golemon, Albert	Architect Golemon & Rolfe 5100 Travis (2)	JA 9-3681
Gose, Emory E., Jr.	Vice President Tellepsen Petro-Chem Constructors P. O. Box 2536 (1)	WA 3-9331
Gracey, E. J.	Vice President Gracey-Hellums Corp. Room 410, South Coast Bldg. (2)	CA 7-9245
Greacen, Thomas E., II	Architect 500 Stuart (6)	JA 9-7712

Aviation Committee
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Grimes, Robert O.	Bovay Engineers 5009 Caroline (4)	JA 9-4925
Groce, Charles W.	President Sky Travel, Inc. Houston International Airport (17)	OL 4-2606
Hall, Jess	President Weatherford Oil Tool Co., Inc. P. O. Box 9406 (11)	WA 6-7411
Hargrove, J. W.	Vice President Texas Eastern Transmission Corp. Texas Eastern Building (2)	CA 4-7961
Harris, G. S.	Chief Engineer American Steel Building Co., Inc. P. O. Box 14244 (21)	JA 6-1466
Hedrick, Wyatt C.	Architect & Engineer P. O. Box 1133 (1)	JA 3-4451
Henderson, James B.	Executive Vice President Transcontinental Gas Pipe Line Corp. 3100 Travis St. (6)	JA 4-6351
Hillis, Fred L.	President Export Insurance Co. P. O. Box 2538 (1)	CA 4-6641
Hodell, H. L., Jr.	Hodell & Co. 211 Westheimer (6)	JA 3-2501
Hooper, Jack	J. S. Abercrombie Mineral Co. Gulf Building (2)	CA 4-6481
Horton, Ray	Vice President-Southwest Region Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Houstoun, Pat	Partner Houstoun, Stevenson & Cummings Continental Bldg. (2)	CA 3-4381
Howard, Roland M.	Vice President Southwestern Savings Association 3501 Main Street (2)	JA 8-0501
Howse, J. A.	Assistant General Manager Cravens, Dargan & Co. P. O. Box 1660 (1)	JA 4-2131

Aviation Committee
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Hudson, Richard C.	Oil Operator 1036 Mellie Esperson Bldg. (2)	CA 4-9376
Hunter, P. H.	President Humble Pipe Line Co. P. O. Box 2220 (1)	CA 5-4411
Hurt, Harry	President Hurt Oil Co., Ltd. 701 San Jacinto Bldg. (2)	CA 8-1401
Irvin, J. L.	President Gulf Refining Co. P. O. Box 2100 (1)	CA 5-3141
Kayser, Paul W.	Vice President-Personnel Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
Kendig, Harold	Reservation Manager Pan American World Airways 1219 Main (2)	CA 3-4131
King, Max	Director of Traffic and Sales Trans-Texas Airways Houston International Airport (17)	MI 5-3381
Kneebone, Robert W.	Sr. Vice President National Bank of Commerce P. O. Box 2558 (1)	CA 8-5161
Knickerbocker, W. E.	McClung & Knickerbocker, Inc. 505 Texas National Bank Bldg. (2)	CA 3-4583
Knox, F. T. "Bud"	District Sales & Traffic Manager Eastern Air Lines, Inc. 1036 M & M Building (2)	CA 4-1653
Kutner, M. J.	Chambers & Kennedy Houston Club Building (2)	CA 2-6227
Leach, Gilbert	President Metallic Building Co. 4601 Holmes Rd. (33)	RE 4-1611
Lloyd, W. R., Jr.	President Almar Co. P. O. Box 491 (1)	CA 4-6321

Aviation Committee
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McAshan, S. M.	President Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
McCraw, John	President Humble State Bank 218 Main, Humble, Texas	CA 8-2182
McGee, Kline	Senior Vice President Texas National Bank P. O. Box 2559 (1)	CA 5-6411
McLean, Willis H.	District Sales Manager Viasa International Airways Rice Hotel (2)	CA 4-2564
McNeese, A. G.	President Bank of the Southwest P. O. Box 2629 (1)	CA 5-1551
Mecom, John W.	Oil Operator 1500 Gray (2)	CA 5-0331
Minar, Wm. M.	Rotan, Mosle & Co. 1501 Bank of the Southwest Bldg. (2)	CA 4-7661
Moody, W. D.	President Barber, Inc. P. O. Box 84 (1)	CA 8-8621
Morse, Charles A.	Charles A. Morse Company 9046 Randolph Houston International Airport (17)	OL 4-3352
Mosher, E. J.	President Mosher Steel Company P. O. Box 279 (1)	UN 1-8181
Palmer, T. F.	Vice President & Manager Sinclair Oil & Gas Co. P. O. Box 2411 (1)	CA 7-2181
Parks, Fred	Attorney At Law 15th Fl.-American Investors Bldg. (2)	CA 3-4571
Parrish, Robert	Vice President Bradco Oil and Gas Co. 2338 Bank of Southwest Bldg. (2)	CA 4-1622

Parrott, John O.	Asst. Division Manager Champion Papers, Inc. P. O. Box 872, Pasadena, Texas	GR 2-2421
Pearce, L. M.	President Pearce Equipment Co., Inc. 11525 South Post Oak Rd. (45)	PA 3-1050
Pickles, W. M., Jr.	Assistant to President Schlumberger Well Surveying Corp. P. O. Box 2175 (1)	WA 8-2511
Pierce, George	Partner Pierce & Pierce P. O. Box 13319 (19)	JA 9-4374
Pollan, David D.	General Manager King & Heyne Bankers Mortgage Bldg. (2)	FA 3-3193
Pool, J. W.	Aviation Sales Division Humble Oil & Refining Co. P. O. Box 2180 (1)	JA 9-4141
Runnells, Clive, Jr.	Attorney and Rancher 246 Esperson Bldg. (2)	CA 4-6577
Schoen, Robert W.	Clothing Buyer Shudde Bros. Texas National Bank Bldg. (2)	FA 3-2191
Sherman, Lee W.	President C & I Life Insurance Co. C & I Life Building (2)	FA 3-3321
Stewart, Ross	Stewart & Stevenson P. O. Box 1637 (1)	CA 5-5341
Thawley, T. M.	Engineer Pipe Line Technologists, Inc. P. O. Box 22146 (27)	JA 6-3221
Thayer, David	Oil Operator Gulf Building (2)	CA 3-4333
Tuffly, L. E.	President Krupp & Ruffly, Inc. 901 Main (2)	FA 3-0361

Aviation Committee
Page 9

Waddill, Alfred W.	Vice President Houston Oil Field Material Co., Inc. P. O. Box 2589 (1)	CA 4-6461
Walker, J. W., Jr.	Sales Manager International Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-5511
Wells, Ben G.	District Sales Manager Delta Air Lines, Inc. 670 Rice Hotel Annex (2)	CA 7-2335
Wells, Jack	District Sales Manager American Airlines, Inc. 245 Mellie Esperson Bldg. (2)	CA 2-9778
Whitmire, C. D., Jr.	District Sales Manager Trans World Airlines Houston Club Bldg. (2)	CA 2-6211
Williams, Jno. C.	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th Floor-Bank of Southwest Bldg. (2)	CA 4-6811
Wilson, C. H. "Buck"	District Sales Manager National Airlines, Inc. 812 Walker Avenue (2)	CA 8-2631
Wiseman, J. P.	Vice President Fluor Corp. P. O. Box 14038 (21)	RI 7-2200
Woodson, Benjamin N.	President American General Life Insurance Co. P. O. Box 1931 (1)	CA 8-2461
Zimmerman, C. E.	Superintendent of Aviation Continental Oil Company P. O. Box 2197 (1)	CA 5-1511

February 27, 1962

HOUSTON CHAMBER of COMMERCE

Chartered By The Republic of Texas 1840



TENNESSEE BUILDING • Capitol 7-5111
P. O. BOX 2371 • HOUSTON 1, TEXAS

February 6, 1962

To All Members
Aviation Committee

The next meeting of the Aviation Committee will be held Wednesday, February 14, 1962, at 12:00 noon in the Gulf Coast Room, 10th floor, Houston Club.

Our guest speaker will be Mr. Melvin A. Brenner, Vice President, Schedules and Equipment Utilization, American Airlines, who will discuss flight scheduling and equipment utilization.

Please make your plans to attend by phoning Mrs. Andra Windham at Capitol 7-5111, Extension 47 for your reservation. Thank you.

Sincerely,


Ralph H. McCullough, Chairman
Aviation Committee

RHM:ajw

DATE: February 14, 1962
TIME: 12:00 noon
PLACE: Gulf Coast Room
10th floor, Houston Club

Please note meeting time is 12:00 noon

Photocopy - Preservation

AVIATION COMMITTEE
HOUSTON CHAMBER OF COMMERCE
1962

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Chairman

McCullough, Ralph H.	General Manager J. S. Abercrombie Interests Gulf Building (2)	CA 4-6481
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Vice Chairman

McGregor, Donald	Executive Vice President T. J. Bettles Co. P. O. Box 1328 (1)	CA 5-3181
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Secretary

Scorcio, Michael	Manager, Public Works Department Houston Chamber of Commerce P. O. Box 2371 (1)	CA 7-5111
Abercrombie, Robert H.	Oil Producer 911 San Jacinto Bldg. (2)	CA 8-7464
Adams, K. S., Jr.	President Ada Oil Company P. O. Box 844 (1)	JA 6-1911
Adger, Sidney A.	Sr. Vice President Milwhite Mud Sales Co. P. O. Box 22111 (27)	MO 7-9331
Barron, William E.	District Sales Manager Continental Air Lines, Inc. 1335 Esperson Building (2)	FA 3-6061
Barton, Dick	District Sales Manager Braniff Airways, Inc. Rice Hotel Annex (2)	CA 8-4371
Bennett, Ross P.	Executive Vice President Houston Bank & Trust Co. 1801 Main at Jefferson (2)	CA 5-1471
Bentsen, Lloyd M., Jr.	President Lincoln Liberty Life Ins. Co. P. O. Box 2120 (1)	FA 3-7114
Biggers, Ross	Vice President Biggers Printing Co. 100 Sabine Street (10)	CA 2-1235

Bishop, Harold C.	Oil Operator 1128 Texas National Bank Bldg. (2)	FA 3-6085
Blair, John	Air Traffic Control Center Federal Aviation Agency P. O. Box 12387 (17)	MI 4-5331
Boehck, John A.	Chairman of the Board Boehck Engineering Co. P. O. Box 12187 (17)	MI 4-1361
Bowen, F. P.	Executive Assistant Southern Pacific Lines P. O. Box 219 (1)	CA 2-1121
Brougher, J. W.	Vice President Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-5511
Brown, John D.	Manager, Houston Office E. F. Hutton & Co. 901 Rusk (2)	CA 7-1261
Bucy, Fred	Manager, Industrial Products Group Apparatus Division Texas Instruments, Inc. P. O. Box 66027 (6)	MO 6-1421
Bush, George H. W.	President Zapata Offshore Drilling Co. Houston Club Building (2)	CA 2-0395
Butler, George A.	Butler, Binion, Rice & Cook P. O. Box 2200 (1)	CA 4-6711
Calkins, B. E.	President Rapid Transit Lines P. O. Box 1288 (1)	FA 3-7171
Carothers, Durell	Attorney 823 Esperson Bldg. (2)	CA 2-9529
Carsey, L. S. (Bob)	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th Floor-Bank of Southwest Bldg. (2)	CA 4-6811
Cieciuch, Richard T.	District Sales Manager Scandinavian Airlines System 902 American Investors Bldg. (2)	CA 5-0681

Coale, G. B.	General Manager, Baroid Division National Lead Co. P. O. Box 1675 (1)	JA 4-6381
Cocke, W. H., Sr.	Oil Operator 2410 Bank of Southwest Bldg. (2)	CA 7-5661
Coffelt, D. H.	Manager Western Electric Co. P. O. Box 2561 (1)	WA 8-5371
Coleman, Joe	Attorney Fouts, Moore, Williams & Caldwell Gulf Building (2)	CA 2-6226
Colt, Richard	President Electro Mechanical Development Co. 2337 Bissonnet (5)	JA 9-4945
Cornelisse, Bernardus J.	Regional Sales Manager KLM Royal Dutch Airlines 327 Niels Esperson Bldg. (2)	CA 4-1781
Couch, Jesse W.	Partner Wray, Couch & Elder Ins. Bank of the Southwest Bldg. (2)	CA 3-4225
Cruse, King	President Cruse Aviation, Inc. 8501 Telephone Road (17)	MI 4-5171
Culpepper, C. M.	District Sales Manager British Overseas Airways Corp. 509 1st City National Bank Bldg. (2)	FA 3-9166
Cummings, W. Morrow	Partner Houstoun, Stevenson & Cummings Continental Building (2)	CA 3-4381
Davis, Leon	President Corrigan's Jewelers 923 Main (2)	CA 2-6391
Eby, J. Brian	Geologist 2338 Bank of Southwest Bldg. (2)	CA 4-1622
Elder, Granville	Postmaster 701 San Jacinto (2)	CA 2-6101

Elkins, J. A., Jr.	President First City National Bank P. O. Box 2557 (1)	CA 5-1271
Eubank, J. Thomas	Attorney Baker, Botts, Andrews & Shepherd Niels Esperson Bldg. (2)	CA 4-9441
FitzGerald, Joseph C.	Manager, Mobile Communications Dresser Electronics-SIE Division 10201 Westheimer Road (42)	SU 2-2000
Flynn, Henry	General Manager of Refining Dept. TEXACO Inc. P. O. Box 2332 (1)	CA 4-9811
Foley, G. L.	Insurance Administrator Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Foster, Joseph A. (Advisory member)	Director of Aviation City of Houston City Hall (2)	CA 2-9351
Gaston, James E.	Manager of Tabulating Univac Remington Rand P. O. Box 324 (1)	CA 3-4751
Gladden, Carl A.	Executive Vice President Texas Gas Corp. P. O. Box 6846 (5)	JA 6-2011
Golemon, Albert	Architect Golemon & Rolfe 5100 Travis (2)	JA 9-3681
Gose, Emory E., Jr.	Vice President Tellepsen Petro-Chem Constructors P. O. Box 2536 (1)	WA 3-9331
Gracey, E. J.	Vice President Gracey-Hellums Corp. Room 410, South Coast Bldg. (2)	CA 7-9245
Greacen, Thomas E., II	Architect 500 Stuart (6)	JA 9-7712
Grimes, Bob	Harry Bovay Co. 5009 Caroline (4)	JA 9-4925

Groce, Charles W.	President Sky Travel, Inc. Houston International Airport (17)	OL 4-2606
Hall, Jess	President Weatherford Oil Tool Co., Inc. P. O. Box 9406 (11)	WA 6-7411
Hargrove, J. W.	Vice President Texas Eastern Transmission Corp. Texas Eastern Building (2)	CA 4-7961
Harris, G. S.	Chief Engineer American Steel Building Co., Inc. P. O. Box 14244 (21)	JA 6-1466
Hedrick, Wyatt C.	Architect & Engineer P. O. Box 1133 (1)	JA 3-4451
Henderson, James B.	Executive Vice President Transcontinental Gas Pipe Line Corp. 3100 Travis St. (6)	JA 4-6351
Hillis, Fred L.	President Export Insurance Co. P. O. Box 2538 (1)	CA 4-6641
Hodell, H. L., Jr.	Hodell & Co. 211 Westheimer (6)	JA 3-2501
Hooper, Jack	J. S. Abercrombie Mineral Co. Gulf Building (2)	CA 4-6481
Horton, Ray	Vice President-Southwest Region Humble Oil & Refining Co. P. O. Box 2180 (1)	CA 5-4411
Houstoun, Pat	Partner Houstoun, Stevenson & Cummings Continental Bldg. (2)	CA 3-4381
Howard, Roland M.	Vice President Southwestern Savings Association 3501 Main Street (2)	JA 8-0501
Howse, J. A.	Assistant General Manager Cravens, Dargan & Co. P. O. Box 1660 (1)	JA 4-2131

Hudson, Richard C.	Oil Operator 1036 Mellie Esperson Bldg. (2)	CA 4-9376
Hunter, P. H.	President Humble Pipe Line Co. P. O. Box 2220 (1)	CA 5-4411
Hurt, Harry	President Hurt Oil Co., Ltd. 701 San Jacinto Bldg. (2)	CA 8-1401
Irvin, J. L.	President Gulf Refining Co. P. O. Box 2100 (1)	CA 5-3141
Kendig, Harold	Reservation Manager Pan American World Airways 1219 Main (2)	CA 3-4131
Kneebone, Robert W.	Sr. Vice President National Bank of Commerce P. O. Box 2558 (1)	CA 8-5161
Knickerbocker, W. E.	McClung & Knickerbocker, Inc. 505 Texas National Bank Bldg. (2)	CA 3-4583
Knox, F. T. "Bud"	District Sales & Traffic Manager Eastern Air Lines, Inc. 1036 M & M Building (2)	CA 4-1653
Kutner, M. J.	Oil Operator Houston Club Building (2)	CA 2-6227
Leach, Gilbert	President Metallic Building Co. 4601 Holmes Rd. (33)	RE 4-1611
Lloyd, W. R., Jr.	President Almar Co. P. O. Box 491 (1)	CA 4-6321
McAshan, S. M.	President Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
McGee, Kline	Senior Vice President Texas National Bank P. O. Box 2559 (1)	CA 5-6411
McKaughan, R. E.	President Trans-Texas Airways, Inc. Houston International Airport (17)	MI 5-3381

McLean, Willis H.	District Sales Manager Viasa International Airways Rice Hotel (2)	CA 4-2564
McNeese, A. G.	President Bank of the Southwest P. O. Box 2629 (1)	CA 5-1551
Mecom, John W.	Oil Operator 1500 Gray (2)	CA 5-0331
Minar, Wm. M.	Rotan, Mosle & Co. 1501 Bank of the Southwest Bldg. (2)	CA 4-7661
Moody, W. D.	President Barber, Inc. P. O. Box 84 (1)	CA 8-8621
Morse, Charles A.	Charles A. Morse Company 9046 Randolph Houston International Airport (17)	OL 4-3352
Mosher, E. J.	President Mosher Steel Company P. O. Box 279 (1)	UN 1-8181
Orr, Charles	Economist Anderson, Clayton & Co. P. O. Box 2538 (1)	CA 4-6641
Palmer, T. F.	Vice President & Manager Sinclair Oil & Gas Co. P. O. Box 2411 (1)	CA 7-2181
Parks, Fred	Attorney at law 15th Fl.-American Investors Bldg. (2)	CA 3-4571
Parrish, Robert	Vice President Bradco Oil and Gas 2338 Bank of Southwest Bldg. (2)	CA 4-1622
Parrott, John O.	Asst. Division Manager Champion Papers, Inc. P. O. Box 872, Pasadena	GR 2-2421
Pickles, W. M., Jr.	Assistant to President Schlumberger Well Surveying Corp. P. O. Box 2175 (1)	WA 8-2511

Pearce, L. M., Jr.	President Pearce Equipment Co., Inc. 11525 South Post Oak Rd. (45)	PA 3-1050
Pierce, George	Partner Pierce & Pierce P. O. Box 13319 (19)	JA 9-4374
Pollan, David D.	General Manager King & Heyne Bankers Mortgage Bldg. (2)	FA 3-3193
Pool, J. W.	Aviation Sales Division Humble Oil & Refining Co. P. O. Box 2180 (1)	JA 9-4141
Runnells, Clive, Jr.	Attorney and Rancher 246 Esperson Bldg. (2)	CA 4-6577
Schoen, Robert W.	Clothing Buyer Shudde Bros. Texas National Bank Bldg. (2)	FA 3-2191
Sherman, Lee W.	President C & I Life Insurance Co. C & I Life Building (2)	FA 3-3321
Stewart, Ross	Stewart & Stevenson P. O. Box 1637 (1)	CA 5-5341
Thawley, T. M.	Engineer Pipe Line Technologists, Inc. P. O. Box 22146 (27)	JA 6-3221
Thayer, David	Oil Operator Gulf Building (2)	CA 3-4333
Tuffly, L. E.	President Krupp & Tuffly, Inc. 901 Main (2)	FA 3-0361
Waddill, Alfred W.	Vice President Houston Oil Field Material Co., Inc. P. O. Box 2589 (1)	CA 4-6461
Walker, J. W., Jr.	Sales Manager International Cameron Iron Works, Inc. P. O. Box 1212 (1)	OV 6-5511

Wells, Ben G.	District Sales Manager Delta Air Lines, Inc. 670 Rice Hotel Annex (2)	CA 7-2335
Wells, Jack	District Sales Manager American Airlines, Inc. 245 Mellie Esperson Bldg. (2)	CA 2-9778
Whitmire, C. D., Jr.	District Sales Manager Trans World Airlines Houston Club Bldg. (2)	CA 2-6211
Williams, Jno. C.	Attorney, Fulbright, Crooker, Freeman, Bates & Jaworski 8th Floor-Bank of Southwest Bldg. (2)	CA 4-6811
Wilson, C. H. "Buck"	District Sales Manager National Airlines, Inc. 812 Walker Avenue (2)	CA 8-2631
Wiseman, J. P.	Vice President Fluor Corp. P. O. Box 14038 (21)	RI 7-2200
Woodson, Benjamin N.	President American General Insurance Co. P. O. Box 1931 (1)	CA 8-2461
Zimmerman, C. E.	Superintendent of Aviation Continental Oil Company P. O. Box 2197 (1)	CA 5-1511