NACA

1948 BIENNIAL INSPECTION
AMES AERONAUTICAL LABORATORY, MOFFETT FIELD, CALIFORNIA
FIRST SECTION JULY 13 1948

Figure 1.

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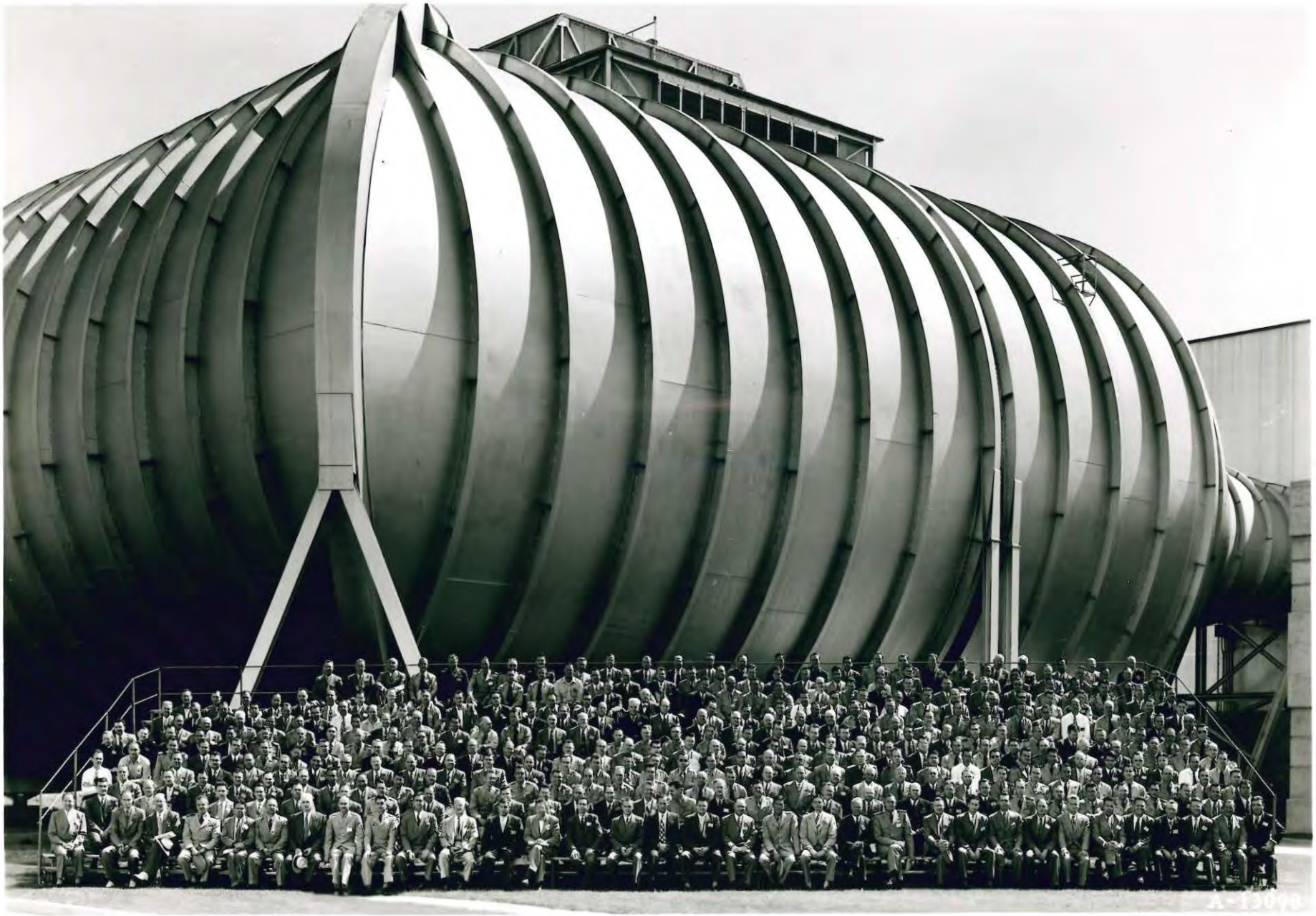

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SECOND SECTION JULY 14, 1948

Figure 2.

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CANDID CAMERA VIEWS

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Figure 14.— Smith J. DeFrance – Director, Ames Laboratory – greets Dr. Jerome C. Hunsaker – NACA chairman.

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Figure 15.- The guests arrive for the 1948 Biennial Inspection of the Ames Aeronautical Laboratory.

Figure 16.- Dr. Hugh L. Dryden, Director of Aeronautical Research - NACA; Dr. W. F. Durand, Former NACA member; Dr. James H. Doolittle, NACA member.

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Figure 17.– Vice Admiral J. D. Price, USN, NACA member; Dr. Alexander Wetmore, NACA member; Arthur E. Raymond, NACA member; Ronald M. Hazen, NACA member; Rear Admiral T. C. Lonnquest, USN, NACA member.

Figure 18.– Hon. Carl Hinshaw, U.S. House of Representatives; Hon. Delos W. Rentzel, NACA member; Smith J. DeFrance, Director, Ames Laboratory.

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Figure 19.– Dr. Hugh L. Dryden, Director of Aeronautical Research NACA; Bennett H. Horchler, Institute of the Aeronautical Sciences; Fred E. Weick, Texas A and M College.

Figure 20.– Dr. William F. Durand, former NACA member, E.W. Robischon, Air Materiel Command; Comdr. R.F. Kane USN, Air Transport Squadron No. 4.

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Figure 21.– Frank T. Coffyn, United Helicopters; Dr. James H. Doolittle, NACA member; George W. Haldeman, Sixth Region, CAA.

Figure 22.– Dr. Albert E. Lombard Jr., Consolidated Vultee Aircraft Corp.; Dr. Clark B. Millikan, Cal. Tech.; William Bollay, North American Aviation; S. Paul Johnston, Institute of the Aeronautical Sciences.

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Figure 23.– Dr. James H. Doolittle, NACA member; Rear Adm. T.C. Lonnquest USN, NACA member; Ronald M. Hazen, NACA member; Dr. T.P. Wright, NACA member.

Figure 24.– J. Carlton Ward Jr., Fairchild Engine and Airplane Corp.; Arthur E. Raymond, NACA member.

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Figure 25.– H.H. Hoover, NACA, Langley Laboratory; Col. O.J. Ritland, USAF, Air Materiel Command; Brig. Gen. Donald L. Putt, USAF, USAF Headquarters.

Figure 26.– Smith J. DeFrance, Director, Ames Laboratory; E.J. McLaughlin, California Research Corp.; F.W. Kavanagh, California Research Corp.

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Figure 27.– Dr. William F. Durand, former NACA member; R.P. Kroon, Westinghouse Electric Corp., George Skipton, Westinghouse Electric Corp.

Figure 28.– Clarence M. Young, Department of Airports, City of Los Angles; Dr. James H. Doolittle, NACA member.

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Figure 29.– Dr. Clark B. Millikan, Cal. Tech.; Dr. Jerome C. Hunsaker, NACA chairman; John F. Victory, NACA Executive Secretary.

Figure 30.– Brig. Gen. Ned Schramm, USAF, Fourth Air Force; Smith J. DeFrance, Director, Ames Laboratory.

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Figure 31.– Dr. H.G. Folsom, University of California; Smith J. DeFrance, Director, Ames Laboratory.

Figure 32.– Col. E.K. Warburton, USAF, Tactical Air Command; John K. Northrop; Northrop Aircraft Inc.

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Figure 33.– Clarence M. Young, Department of Airports, City of Los Angeles; E.W. Cleveland, The Cleveland Pneumatic Tool Company.

Figure 34.– Smith J. DeFrance, Director, Ames Laboratory; Capt. Charles E. Yeager, USAF, Muroc Air Base.

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Figure 35.– John F. Parsons, NACA – Ames Laboratory; Brig. Gen. Ned Schramm USAF, Fourth Air Force; John H. Collins, NACA – Flight Propulsion Laboratory.

Figure 36.– Smith J. DeFrance, Director, Ames Laboratory; Dean George L. Sullivan, University of Santa Clara; Dean Fredrick E. Terman, Stanford University.

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Figure 37.– Rear Adm. Donald B. Beary, Twelfth Naval District; Smith J. DeFrance, Director, Ames Laboratory.

Figure 38.– Dr. T.P. Wright, NACA member; Dr. Clark B. Millikan, Cal. Tech.

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Figure 39.– Paul S. Baker, Chance Vought Aircraft; Dr. Hugh L. Dryden, Director of Aeronautical Research – NACA; J.F. Strickler, Jr., Bell Aircraft Corp.; Clarence L. Johnson, Lockheed Aircraft Corp.

Figure 40.– Hon. William A. M. Burden, NACA member; Ronald M. Hazen, NACA member.

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Figure 41.– Rear Adm. E.A. Cruise, Chief, Air Readiness Naval Operations; Brig. Gen. R.W. Crichlow, Jr., USAF, Research and Development Board.

Figure 42.– Dr. Jerome C. Hunsaker, NACA chairman; Smith J. DeFrance, Director, Ames Laboratory.

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Figure 43.– W.J. Underwood, NACA Liaison officer, Wright Field; Dr. E. Raymond Sharpe, Director, Flight Propulsion Laboratory; John H. Collins, NACA, Flight Propulsion Laboratory; Joseph A. Shortal, NACA – Langley Laboratory; Clinton H. Dearborn, NACA – Langley Laboratory.

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Figure 44.– Arthur E. Raymond, NACA member; J. Carlton Ward, Jr., Fairchild Engine and Airplane Corp.

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Figure 45.– Capt. Robert S. Hatcher, USN, U.S. Naval Air Missile Test Center, Point Mugu; John F. Victory, Executive Secretary NACA; Rear Adm. T.C. Lonnquest USN, NACA member.

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Figure 46.– William Bollay, North American Aviation, Inc.; Comdr. H.M. Mott-Smith, Naval Bureau of Ordnance.

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Figure 47.– Luncheon in the new hangar.

Figure 48.– The Inspection groups reassemble after lunch.

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Figure 49.– The 1– by 3–foot supersonic wind–tunnel exhibit.

Figure 50.– The low–density wind–tunnel exhibit.

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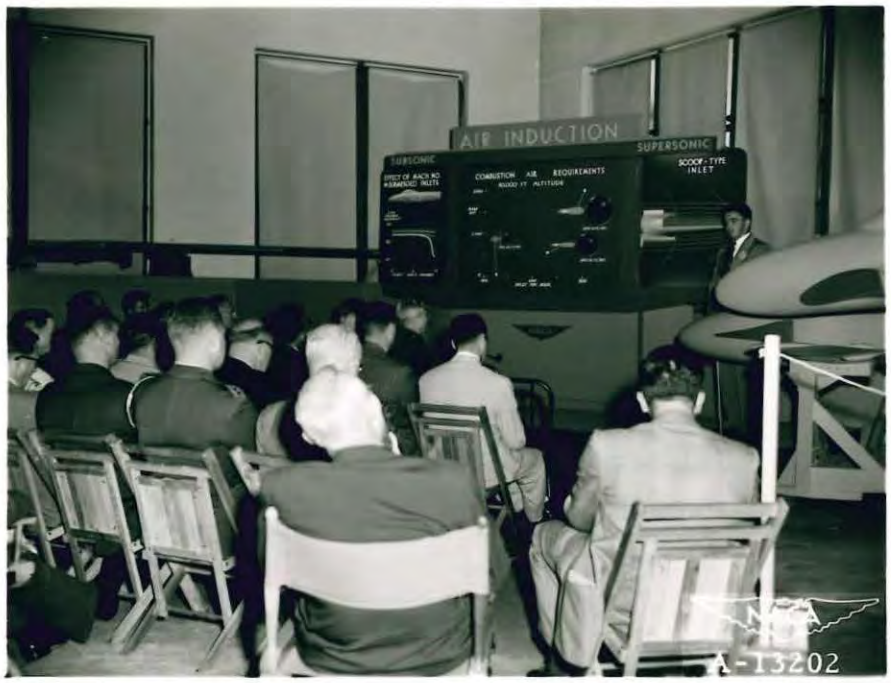

Figure 51.– The air induction exhibit.

Figure 52.– A group of guests at the 16-foot high-speeds wind tunnel.

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