

Inventory of Ames Photographs at NARA Archives II

The NACA records at the NARA Archives II facility in College Park, Maryland includes three sets of still photographs pertaining to Ames.

- 1 Five boxes indexed by facilities (RG255-RF)
- 2 Two boxes relating specifically to Ames (RG255-RFA)
- 3 Eleven boxes organized by scientific research subject (RG255-RA)

The above files were all closed out in 1958, when the NACA was absorbed into NASA. Most of the photos relating to Ames were generated by Ames photographers, and thus can also be found with Ames negative numbers in the Ames photograph collections at NARA San Bruno. Many are also scanned and indexed on the Ames Imaging Library System (AILS).

Folder List of RG 255-RF - Prints and Transparencies: Photographs of NACA Research Facilities and Activities, 1938-1958

Box 10

- 1 109 Ames Aeronautical Laboratory
- 2 110 Administration Building
- 3 111 Plot Plans
- 4 112 First Flight of O-47A Airplane
- 5 113 Dedication of AAL, 1944
- 6 114 Aerial Views
- 7 114A Aerial Views
- 8 115 Plot Plan, Moffett Field
- 9 116 Flight Research, P-80

Box 11

- 1 116A Flight Research, F-86
- 2 116B Flight Research, C-46
- 3 116C Flight Research, General
- 4 117 Flight Research, Lab and Hangar
- 5 118 Tunnels and Test Setups
- 6 119 7x10 foot Tunnel

Box 12

- 1 120 Tunnel No. 1
- 2 121 Tunnel No. 2
- 3 122 Free Flight Tunnel
- 4 123 40x80 foot Tunnel
- 5 123 40x80 foot Tunnel
- 6 123B 40x80 foot Tunnel
- 7 123C 40x80 foot Tunnel
- 8 123D 40x80 foot Tunnel
- 9 124 6x6 inch Heat Transfer Tunnel

Box 13

- 1 125 1.5x3 foot Tunnel
- 2 126 12 foot Tunnel
- 3 127 16 foot Tunnel

- 4 128 Hypersonic Gun Tunnel
- 5 129 Low Density Tunnel
- 6 130 Low Turbulence 12 foot Pressure Tunnel
- 7 131 12 foot Pressure Tunnel [no folder 132]
- 8 133 8x8 foot Supersonic Tunnel
- 9 134 10x14 inch Supersonic Tunnel
- 10 135 1x3 foot Supersonic Tunnel
- 11 135A 1x3 foot Supersonic Tunnel

Box 14

- 1 136 6x6 foot Tunnel
- 2 137 8 foot Supersonic Tunnel
- 3 138 Free Flight Tunnel [no folder 139]
- 4 140 2x2 foot Transonic Tunnel
- 5 141 14 foot Transonic Tunnel
- 6 142 Labs and Research Facilities
- 7 143 Instrument Research Lab
- 8 144 Science Lab
- 9 145 Electric Analogue for Aerodynamic Studies
- 10 146 Schlieren Photos [no 147]
- 11 148 Atmosphere Energy Simulator
- 12 149 Auditorium and Cafeteria
- 13 150 High Speed Wing Research
- 14 151 Hypervelocity Ballistic Range
- 15 152 Light Gas Gun
- 16 153 Porous Leading-Edge Construction
- 17 154 Shops and Models
- 18 155 Technical Services Building

Box 15

- 1 156 Utilities Building

Folder List of RG 255-RFA - Photographs Relating to Aeronautical Research Facilities, 1928-1963

- 1 Aerial View Ames Facility
- 2 Ground Views/exterior and interior
- 3 NACA Exhibit, San Francisco Junior Jaycees Air Fair
- 4 Flow Chart (graphic)
- 5 Personnel
- 6 6x6 foot/compression
- 7 7x10 foot/aerial
- 8 40x80 foot
- 9 1x3.5 foot high speed
- 10 16 foot high speed
- 11 12 foot low turbulence
- 12 6x6 foot supersonic
- 13 8 inch supersonic
- 14 Free-flight
- 15 Transonic
- 16 Unitary Plan
- 17 Schlieren Effect

18	Airspeed Installations/F-86A-5
19	Flaps
20	Flight Simulators
21	Flush Inlet
22	Hypersonic Flight
23	Icing
24	Inspection (graphic)
25	Model Shop
26	Satellite Launching
27	Stability/Ryan 92
28	Supersonic Flight (graphic)
29	Swinging Probe
30	Thrust reversal/graphs
31	No caption
32	XF-2D
33	F-80, F-100
34	Lockheed Constellation