

NACA - Ames

July 8, 1958

MEMORANDUM for All Concerned

Subject: Special assignments for the 1958 Triennial Inspection of the Ames Aeronautical Laboratory

1. The following special assignments are made in connection with the Triennial Inspection of the Ames Aeronautical Laboratory on July 14 and 15, 1958.

HOSTS

S. J. DeFrance

Lobby

J. F. Parsons  
R. G. Robinson  
E. W. Betts

Flight Line

C. Bioletti  
G. Cooper

GROUP LEADERS

<u>Group</u>	<u>Leader</u>	<u>Assistant</u>	<u>Attaché</u>
1. Red	H. J. Allen	A. R. Jones	J. R. Spreiter
2. White	H. J. Goett	A. L. Erickson	A. E. Anderson
3. Blue	R. M. Crane	L. A. Clousing	S. F. Schmidt
4. Gold	D. H. Wood	B. H. Wick	J. Dimeff
5. Green	A. G. Buck	C. W. Harper	S. E. Belsley
6. Orange	V. I. Stevens	A. J. Eggers	J. L. Jones
7. Gray	R. F. Huntsberger	D. R. Chapman	H. A. Cole
8. Brown	M. H. Mead	M. A. Heaslet	E. W. Perkins
9. Tan	J. A. White	M. D. Erickson	R. Scherrer
Alternate	F. R. Nickle	D. J. Graham	W. H. Nelson

BUILDING ATTACHÉS

<u>Building</u>	<u>Attaché</u>	<u>Assistant</u>	<u>Messenger</u>
Administration	A. S. Hertzog	C. E. Foss	J. E. Leveen
40- by 80-Foot WT	M. W. Kelly	D. G. Koenig	K. Aoyagi
Hypervelocity Air Flow Apparatus	R. A. Hubba	A. R. Clark	H. O. Jackson
Heat Transfer	H. L. Nielsen	B. D. Pearson	A. Y. Jones

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<u>Building</u>	<u>Attaché</u>	<u>Assistant</u>	<u>Messenger</u>
Atmos. Entry Sim.	R. C. Savin	W. T. Evans	R. L. Regan
Supersonic FF WT	R. J. Carros	R. I. Sammonds	N. R. Barsi
11-Foot Trans. WT	R. A. Lavond	V. C. Wolff	R. D. Marker
6- by 6-Foot WT	F. C. Stanhagen	R. Milton	J. M. Lamica
Hangar I	H. R. Perry	J. D. McLean	D. M. Watson
8- by 7-Foot SSWT	J. R. Blackaby	A. D. Levin	K. C. Endicott
Aviation Sheet Metal	C. S. Sencenbaugh	E. R. Vernon	P. A. Rowe

AID TO THE DIRECTOR

Don J. Humpal

TELEPHONE ATTENDANTS

<u>Building</u>	<u>Phone Number</u>	<u>Attendant</u>
<u>Administration</u>		
Lobby	279	B. Aikman
Room 106 (Special Transport.)	259	Cecile Kader
Room 106 (Special Arrangements) (M. St. John)	326	
Room 107 (Booth)	To Outside 382	
Room 107 (Booth)	" " 383	
Room 107 (Booth)	" " 384	
Room 107 (Travel Reservations)	385	V. Sandberg
Room 107 (Travel Clerk)	386	A. Scarbrough
Auditorium (Check Room)	367	R. Ross
Electrical Service (Emergency)	213	S. Hanscom
40- by 80-Foot WT	244	Meredith Schmidt
Hypervelocity Air Flow Apparatus	377	Dorothea Mendenhall
Heat Transfer	340	E. W. Olson
Atmos. Entry Simulator	365	R. K. Grief
Supersonic FF WT	310	Janet Konrath
11-Foot Transonic WT	241	Anna Beck
6- by 6-Foot WT	311	Lillian Rayner
Hangar I	363	Barbara Jamieson
8- by 7-Foot SS WT	252	Anna Beck
Aviation Sheet Metal	292	A. J. Flores
" " " (Kitchen)	227	E. Wunn
" " " (Lunch Desk)	361-373	V. Sandberg
Press Room (Personnel Office)(Room 111)	335-387	L. Briggs
Officers' Club (NAS, Moffett Field)	220-204(NAS)	

SPECIAL ATTACHÉS

E. H. Schnitker, In Charge  
A. Volkman, Assistant

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SPECIAL ATTACHÉS (Cont'd)San FranciscoAirport

L. Little  
A. Campbell  
F. Gibson  
R. C. Nellis

St. Francis Hotel (Post St. Entrance)

W. O. Peterson  
L. P. Hall

Rickey's Studio Inn

E. H. Schnitker, A. Volkman, and Bus Guides

GATE ATTENDANTS

J. B. Van Etten, In Charge  
Richard Richardson

TRAFFIC AND TRANSPORTATION

J. M. Reitman, In Charge  
E. G. Hall, Assistant

Traffic Directors

E. R. Cross	} Parking attendants
E. P. Ekholm	
B. F. Mollusky	
V. W. Fietzer	
J. D. Holt	

Bus Guides

1. L. G. Pinkham	4. E. E. Silva	7. O. J. Meckler
2. L. J. Goularte	5. H. J. Stefani	8. K. F. Callat
3. E. W. Thomas	6. J. F. Park	9. J. E. Wartzok

Alternates: J. Anaya, R. J. Carpenter

Flight Line Bus

L. G. Pinkham  
R. J. Carpenter

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TRAFFIC AND TRANSPORTATION (Cont'd)NACA Vehicles

R. S. Loucks, In Charge

R. H. Peterson  
A. S. Carbonard  
J. M. GonzalesW. W. Rodgers  
A. TamariVisiting Airplanes

R. E. Braig, In Charge

J. D. Morris  
W. QuiggBAGGAGE AND CHECKING

R. R. Ross, In Charge

Flight LineW. K. Jibby  
E. G. GarisAuditoriumElaine DeWitt  
Bonnie PatrickPHOTOGRAPHERS

Fred Swartz, In Charge

G. P. Faraone, G. A. Weidlich, group photo  
E. N. Shaw, L. W. Jones, assigned to Dr. DeFrance, Admin. Bldg.  
W. A. Melliar, assigned to Mr. Bioletti, Flight LinePRESS ROOM (Personnel Office, Room 111)

Dan Wentz, Henry Citti, L. Briggs

REGISTRATION, GENERAL ARRANGEMENTS

M. St. John, In Charge

Registration

Marion Rowan	Edeane Tobias	Dee Tolliday
Marie Rider	Carol Tinling	Sybil Heaton
Peggy Dressel	Lorraine Vernon	Patsy O'Hara
Pearl Pappas	Helen Goodwin	Carline Peirce
		Beatrice Aikman

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REGISTRATION, GENERAL ARRANGEMENTS (Cont'd)Travel Reservations

Adene Scarbrough

MessengersLarry Mauro  
Walter WilliamsUshers

Carolyn Hoskey	Geraldine Stothard
Beverly Saich	Virginia Bowers
Billy Flynn	Sandra Ratner

LUNCHEON, GENERAL ARRANGEMENTS

M. St. John, In Charge

Luncheon Ticket SalesMyrno Schwarz  
Helen Faber  
Edith Watson  
Olive HolwerdaHostessesMarion Rowan  
Mildred MaconLuncheon Assistants

Nancy Davis	Darlene Smith	Jean Hyett
Evelyn Ercolini	Doris Kirk	Claire Barskey
Pearl Pappas	Grace Carpenter	Beverly Anderson
Sharon Steele	Anita Palmer	Mary Lou Flattley
Meredith Whitestine	Maxine Brown	Eve Wunn
Peggy Dressel	Susie Duhon	Mary Schmidt
Jean Ward	Joyce Scoggin	Susie Fitzgerald
Ruth Ryder	Bonnie Patrick	Yvonne Braga
Donna Scholl	Rita Poe	Sharon Steele
Carolyn Hoskey	Ruby McCandless	Janice Rossow

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2. Group leaders, assistant group leaders, group attachés, and alternates.

Each Group Leader will be responsible for:

- (a) Maintaining schedules. If ahead of time, call attention to exhibits or apparatus of interest.
- (b) An oral introduction including the name of the first speaker, which will be furnished at each stop.
- (c) Announcing a refreshment recess period, of ten minutes at the conclusion of the 2:30-3:00 P.M. demonstration, at that facility. Tour will be resumed at 3:10 P.M.
- (d) Announcing at the conclusion of the last demonstration that the bus will proceed to the Ames Administration Building to leave off guests so desiring, and will then proceed to the Officers' Club. All busses departing the Officers' Club for the St. Francis Hotel in San Francisco via the San Francisco Airport, local motels, and the Ames Flight Line, will first stop at the Ames Administration Building to permit guests to reclaim baggage. A shuttle bus will operate intermittently between the Officers' Club and the Ames Administration Building to transport those with private cars in the Ames parking lot. Bus departures and destinations will be announced at the Officers' Club.

Assistant Group Leaders will hold group color standards aloft at assembly points and will carry standards to successive stops. Assistant group leaders will obtain their color standard at the check room prior to the opening session each day, and return them to the bus guide at the end of each day.

Group Attachés shall assist the group leader as required, and return delayed or separated guests to the group. Prior to the start of the program on July 14th and 15th, all group leaders, assistants and attachés shall set their watches to the time shown on the Administration Building lobby wall clock. If a change is necessary, the Director will so announce. At the first stop, both morning and afternoon, the group attaché will inform those in charge of the demonstration the official time.

3. Employee badges and lunch tickets. All persons named in this memorandum who will come in contact with guests during the Inspection shall wear special badges bearing their names. Procure these badges in the foyer of the Auditorium between 11:00 A.M. and 2:00 P.M. on Thursday, July 10, and Friday, July 11, 1958.

All employees who are to have luncheon with the guests shall purchase luncheon tickets in the foyer of the Auditorium between 11:00 A.M. and 2:00 P.M. on Thursday, July 10, and Friday, July 11, 1958.

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4. Building attachés, assistant building attachés, and messengers shall be at their stations from 8:00 A.M. until 4:30 P.M. on July 14 and 15, except that they may leave one at a time for lunch. Building attachés will supply each group leader with an introduction and the name of the first speaker, assist in directing the groups through their building, prevent unauthorized persons from entering the building and adjacent grounds, keep traffic lanes clear, and be of general assistance. They shall have schedules at hand and be ready to assist guests in rejoining their groups. The building attachés shall see that all lost-and-found articles are delivered promptly to the check room in the Auditorium. The messengers shall assist the building attachés in their duties and shall be ready to run errands in connection with these duties.

5. Telephone attendants shall be at their stations from 8:00 A.M. until 4:30 P.M. on July 14 and 15. They shall be replaced by the building attaché or his assistant before they leave the telephone for any reason. Telephones shall be answered at the first ring to minimize noise and delays. All calls shall be made as short as possible and the attendants shall prevent unnecessary use of the telephones which might delay urgent calls. The Laboratory code-call system will be disconnected all day on July 14 and 15, so the telephone attendants will obtain the help of the building attachés in locating persons desired. The building code-call system in buildings housing exhibits will also be disconnected on July 14 and 15.

6. Registration clerks shall report to M. St. John in the private dining room at 10:00 A.M. on July 10 for instruction.

7. Special attachés will receive instructions from E. Schnitker in the Auditorium at 9:00 A.M., July 10.

8. NACA vehicle drivers shall report to Ray Loucks in the garage at 9:00 A.M. on July 10 for instructions.

9. Gate attendant will receive instructions from J. B. Van Etten.

10. Traffic directors and bus guides will receive instructions from John M. Rietman in the Mechanical Engineering office at 1:00 P.M., July 10.

11. Ushers and persons distributing programs will receive their instructions from M. St. John in the Auditorium at 2:00 P.M., July 10.

12. Luncheon assistants shall report to Marion Rowan at Aviation Sheet Metal Shop at 9:00 A.M. on July 10 for instructions.

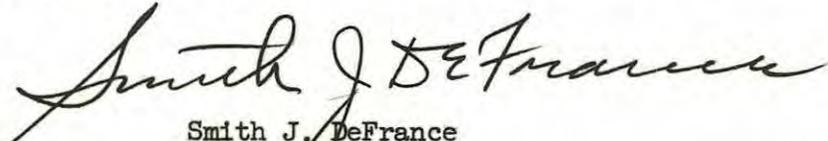
13. Luncheon ticket sales personnel shall report to Myrno Schwarz in the private dining room at 9:00 A.M. on July 10 for instructions.

14. Check-room attendants and flight-line checkers will receive instructions from Robert Ross in the Auditorium at 10:00 A.M., July 10.

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15. Parking attendants will supervise the parking of employees' cars in accordance with the parking map on July 14 and 15. They should be at the parking area by 7:40 A.M. on those days and see that cars are parked in an orderly fashion with a minimum of confusion.

16. General. A group picture will be taken in the Auditorium during the introductory session on both dates. Only those employees that have luncheon tickets will be expected to eat with the visitors. All questions from radio and press representatives shall be referred to D. Wentz, Room 204, Telephone 306, Administration Building.



Smith J. DeFrance  
Director

Copy to: Division Chiefs and Branch Chiefs  
All persons listed herein  
M. St. John (10)  
J. Davidsen (60)  
Files (10)

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NACA - Ames

July 8, 1958

## MEMORANDUM for All Concerned

Subject: Dress rehearsal for 1958 Inspection

1. Dress rehearsal for the 1958 Inspection will be held on Thursday, July 10, 1958. Branch Chiefs responsible shall see that their presentations are made at this rehearsal in the best possible form. All distracting noises shall be quieted as for the presentations to guests on July 14 and 15. The Electrical Section shall disconnect the code-call system and paging systems during the rehearsals.

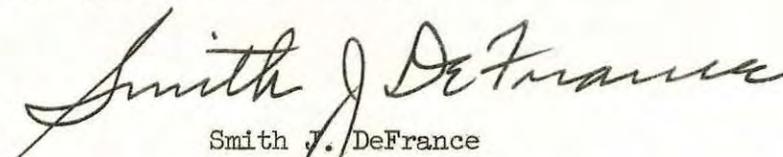
2. All Group Leaders, Assistant Group Leaders, Group Attachés and Alternates listed in a separate memorandum dated July 8, 1958, shall report to the Auditorium at 8:00 A.M., Thursday, July 10th and participate in the rehearsal after receiving inspection schedules and route maps. (Badges may be procured in Foyer of Auditorium from 11:00 A.M. to 2:00 P.M. on Thursday or Friday.) Guest lists for each color group will be completed over the weekend and shall be procured at Room 106, Administration Building by the group leader on Monday morning, July 14th. There are not enough NACA cars for the entire rehearsal party, so it will be appreciated if you bring your own transportation. The party will follow the Red Route planned for the Inspection with Mr. Marshall Biggs leading the route between stops.

3. The following schedule will be followed for the rehearsal. This schedule includes time for a 15-minute discussion at each stop.

- 8:10 Introductory Remarks  
Auditorium
- 8:30 Earth Satellites  
40- by 80-Foot Wind Tunnel
- 9:15 Aerophysics  
Hypervelocity Air Flow Apparatus
- 10:00 Aerodynamic Heating  
Low Density and Heat-Transfer Wind Tunnels
- 10:45 Hypervelocity and Entry Research Techniques  
Atmosphere-Entry Simulator and Ballistic Range
- 11:30 Stability During Atmosphere Entry  
Supersonic Free-Flight Wind Tunnel
- 12:15 Lunch

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- 1:00 Flight Research for Space Craft  
11- by 11-Foot Transonic Wind Tunnel  
(NACA-Langley Exhibit)
- 1:45 Space Propulsion Systems  
6- by 6-Foot Supersonic Wind Tunnel  
(NACA-Lewis Exhibit)
- 2:30 Piloting Problems During Entry  
Flight Research Laboratory (Hangar I)
- 3:15 Supersonic Airplanes  
8- by 7-Foot Supersonic Wind Tunnel



Smith J. DeFrance  
Director

Copies to: Division Chiefs and Branch Chiefs  
Group Leaders  
Asst. Group Leaders  
Group Attachés  
Display Managers

Robinson  
Parsons  
M. St. John (10)  
Hood (10)  
Davidsen (10)  
Houston  
Hanscom  
Biggs (12)

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NACA - Ames

July 8, 1958

## MEMORANDUM for Division Chiefs and Branch Chiefs

Subject: Instructions for the 1958 Triennial Inspection of the Ames  
Aeronautical Laboratory

1. On July 14 and 15, the Laboratory will be inspected by several hundred executives of the aircraft industry, universities, the Armed Forces, and other Government departments. In order to help make this Inspection a success, it is requested that the following instructions be followed by members of the Laboratory staff during the Inspection period.

- (a) Except for special assignments, employees shall remain at their regular duties where such duties do not interfere with the Inspection. Employees shall stay away from the Inspection activities unless they have specific business there.
- (b) Employees shall refrain from making any noise that might possibly be heard at any of the demonstrations.
- (c) Use of telephones shall be limited, wherever possible, so as to make them available for Inspection use. Note that telephone number 213 should be called for emergency electrical service in connection with the Inspection only.
- (d) Maps showing parking areas for employees will be posted on the official bulletin boards. Note that many of the regular parking areas are closed and that new areas are designated. Do not park in the closed areas or the streets.
- (e) Laboratory employees will be served lunch in the cafeteria at the usual time. Due to the large anticipated attendance, only those employees who have been invited can be accommodated with the guests.
- (f) Branch Chiefs shall see that each demonstration is ready with speakers and necessary attendants standing by at least 15 minutes ahead of the time scheduled for the first demonstration.

2. After the Inspection none of the exhibits shall be dismantled until permission to do so is obtained from Mr. Manley Hood. It is also requested that where practicable, all exhibits and charts be kept readily accessible, after the Inspection, so that they can be shown to other Laboratory visitors.

3. Please communicate these instructions to the members of your division or branch staff.

Smith J. DeFrance  
Director

NACA - AMES

July 10, 1958

MEMORANDUM for Division Chiefs and Branch Chiefs

Subject: Employees' inspection of the Laboratory

1. I know that all members of the staff are interested in the work that is being conducted at Ames Laboratory and would appreciate an opportunity to see what has been accomplished. Because of the classified nature of much of our work, it is not possible to permit complete tours of the Laboratory at frequent intervals. However, once every three years there is an Inspection of the Laboratory arranged for the benefit of aircraft manufacturers, members of the Armed Services, and other Government agencies. Such an Inspection will be held at the Laboratory on July 14 and 15. In order that members of the staff may have an opportunity to see the same demonstrations and hear the same lectures that will be presented to our distinguished visitors, arrangements have been made for the staff members to tour the Laboratory on Wednesday, July 16.

2. It is requested:

(a) that each branch chief divide his staff into two equal sections; the first section to tour the Laboratory in the morning, and the second section in the afternoon of July 16.

(b) that each of these sections be equally divided and assigned to:

EMPLOYEES PICTURE 1 (seated in auditorium) 8:00 A.M.  
EMPLOYEES PICTURE 2 (seated in auditorium) 8:10 A.M.

and to:

EMPLOYEES PICTURE 3 (seated in auditorium) 12:30 P.M.  
EMPLOYEES PICTURE 4 (seated in auditorium) 12:40 P.M.

3. After introductory remarks and the photographs are completed at the auditorium:

(a) at 8:10 a.m. the Picture 1 employees will divide into the following color groups in the parking lot on the West side of the auditorium: Brown, White, Gold, Orange, and Gray.

(b) at 8:20 a.m. the Picture 2 employees will divide into the following color groups in the parking lot on the East side of the auditorium: Red, Tan, Blue, and Green.

- 2 -

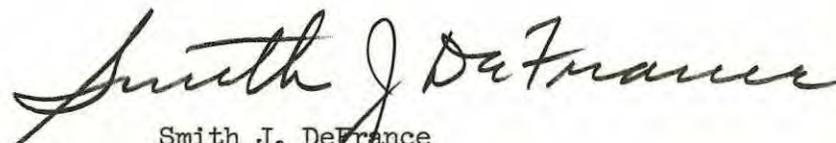
(c) repeat procedure 3(a) at 12:40 p.m. and procedure 3(b) at 12:50 p.m. for Picture groups 3 and 4.

Groups Leaders and time schedules for the staff tour are listed in the enclosure. Each Group Leader is expected to assemble approximately fifty staff members and leave promptly for the first event in accordance with the schedule. Group Leaders will obtain color standards at Check Room and return them at the conclusion of the tour.

4. Branch Chiefs will note that it has been necessary to reduce the time for each stop to 24 minutes including the time for travel between stops. Each presentation, therefore, shall be limited to 19 minutes, allowing 5 minutes walking time.

5. On July 16 the swing and graveyard shifts shall report for duty at 12:00 noon instead of 4:00 p.m. and their hours on duty shall be from 12:00 noon until 8:30 p.m.

6. It will be the responsibility of all Division Chiefs and Branch Chiefs to bring the information contained in this memorandum to the attention of all members of the Laboratory staff under his supervision.

  
Smith J. DeFrance  
Director

Copy to: Group Leaders named in enclosed schedules  
Hood  
Davidsen (10)

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LABORATORY PERSONNEL  
MORNING SCHEDULE OF DEMONSTRATIONS AND LECTURES

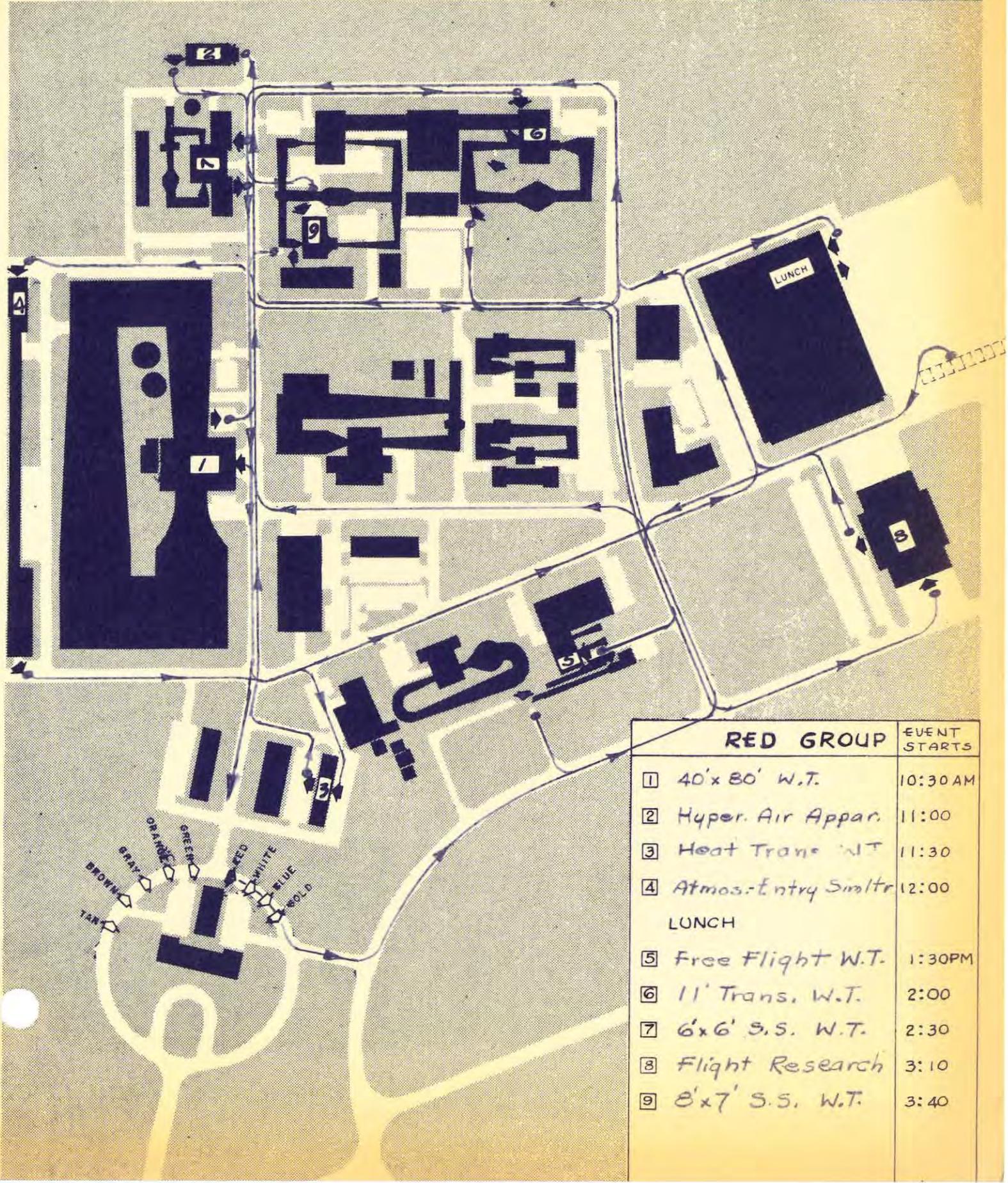
July 16, 1958

	A. R.	A. L.	L. A.	B. H.	C. W.	A. J.	D. R.	M. A.	M. D.
Group Leader:	Jones	Erickson	Clousing	Wick	Harper	Eggers	Chapman	Heaslet	Erickso
Group:	Red	White	Blue	Gold	Green	Orange	Gray	Brown	Tan
<u>Stability During Atmosphere Entry</u>	Start								
Supersonic Free Flight Wind Tunnel	8:25	11:37	11:13	10:49	10:25	10:01	9:37	9:13	8:49
<u>Piloting Problems During Entry</u>									
Flight Research Laboratory	8:49	8:25	11:37	11:13	10:49	10:25	10:01	9:37	9:13
<u>Flight Research for Space Craft</u>									
By NACA Langley Aeronautical Laboratory	9:13	8:49	8:25	11:37	11:13	10:49	10:25	10:01	9:37
11- by 11-Foot Transonic Wind Tunnel									
<u>Supersonic Airplanes</u>									
8- by 7-Foot Supersonic Wind Tunnel	9:37	9:13	8:49	8:25	11:37	11:13	10:49	10:25	10:01
<u>Aerophysics</u>									
Hypervelocity Air Flow Apparatus	10:01	9:37	9:13	8:49	8:25	11:37	11:13	10:49	10:25
<u>Space Propulsion Systems</u>									
By NACA Lewis Flight Propulsion Laboratory	10:25	10:01	9:37	9:13	8:49	8:25	11:37	11:13	10:49
6- by 6-Foot Supersonic Wind Tunnel									
<u>Earth Satellites</u>									
40- by 80-Foot Wind Tunnel	10:49	10:25	10:01	9:37	9:13	8:49	8:25	11:37	11:13
<u>Hypervelocity &amp; Entry Research Techniques</u>									
Atmosphere-Entry Simulator & Ballistic Range	11:13	10:49	10:25	10:01	9:37	9:13	8:49	8:25	11:37
<u>Aerodynamic Heating</u>									
Low Density & Heat Transfer Wind Tunnels	11:37	11:13	10:49	10:25	10:01	9:37	9:13	8:49	8:25

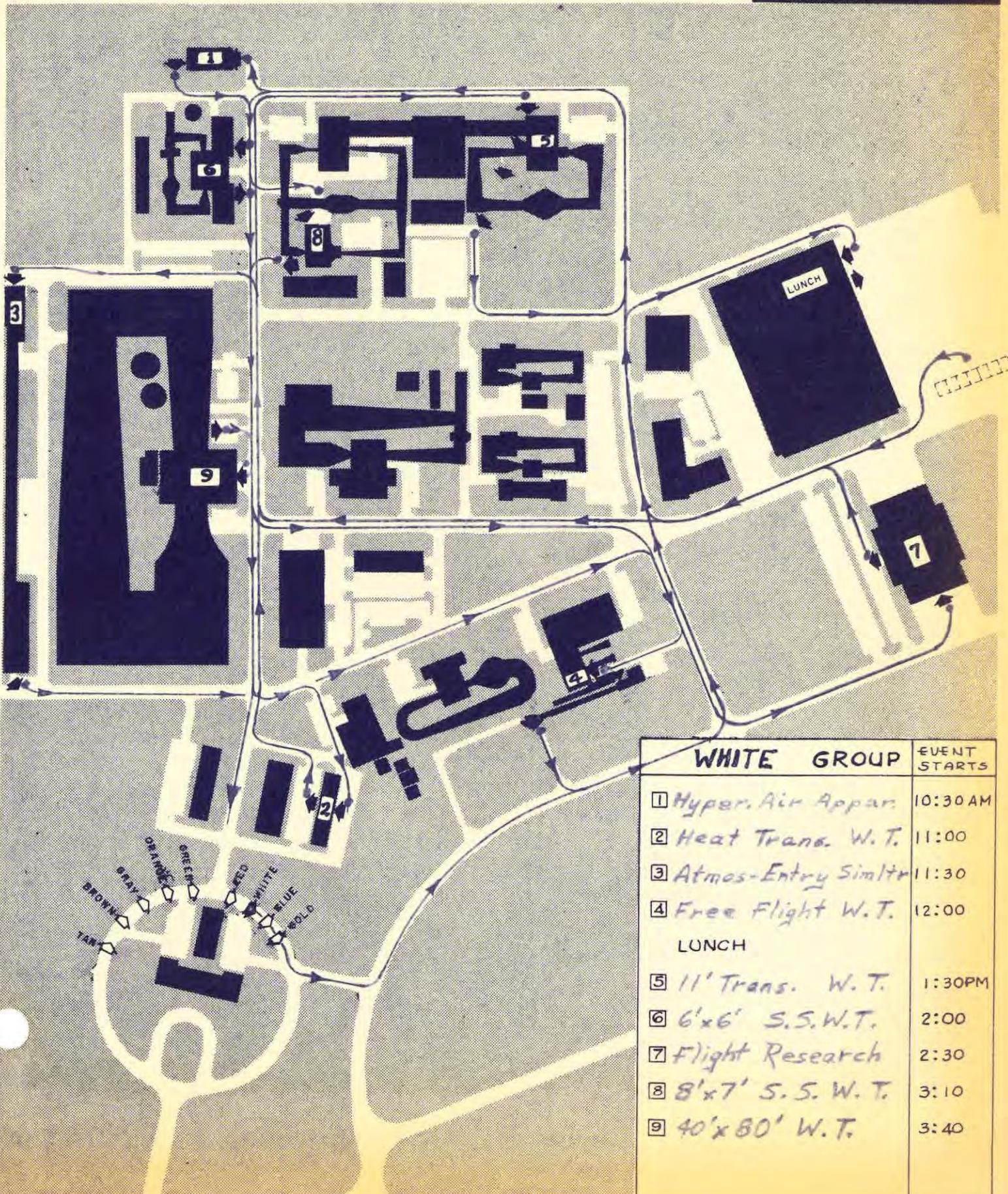
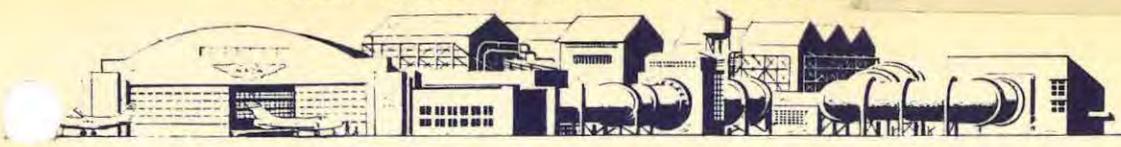
LABORATORY PERSONNEL  
AFTERNOON SCHEDULE OF DEMONSTRATIONS AND LECTURES

July 16, 1958

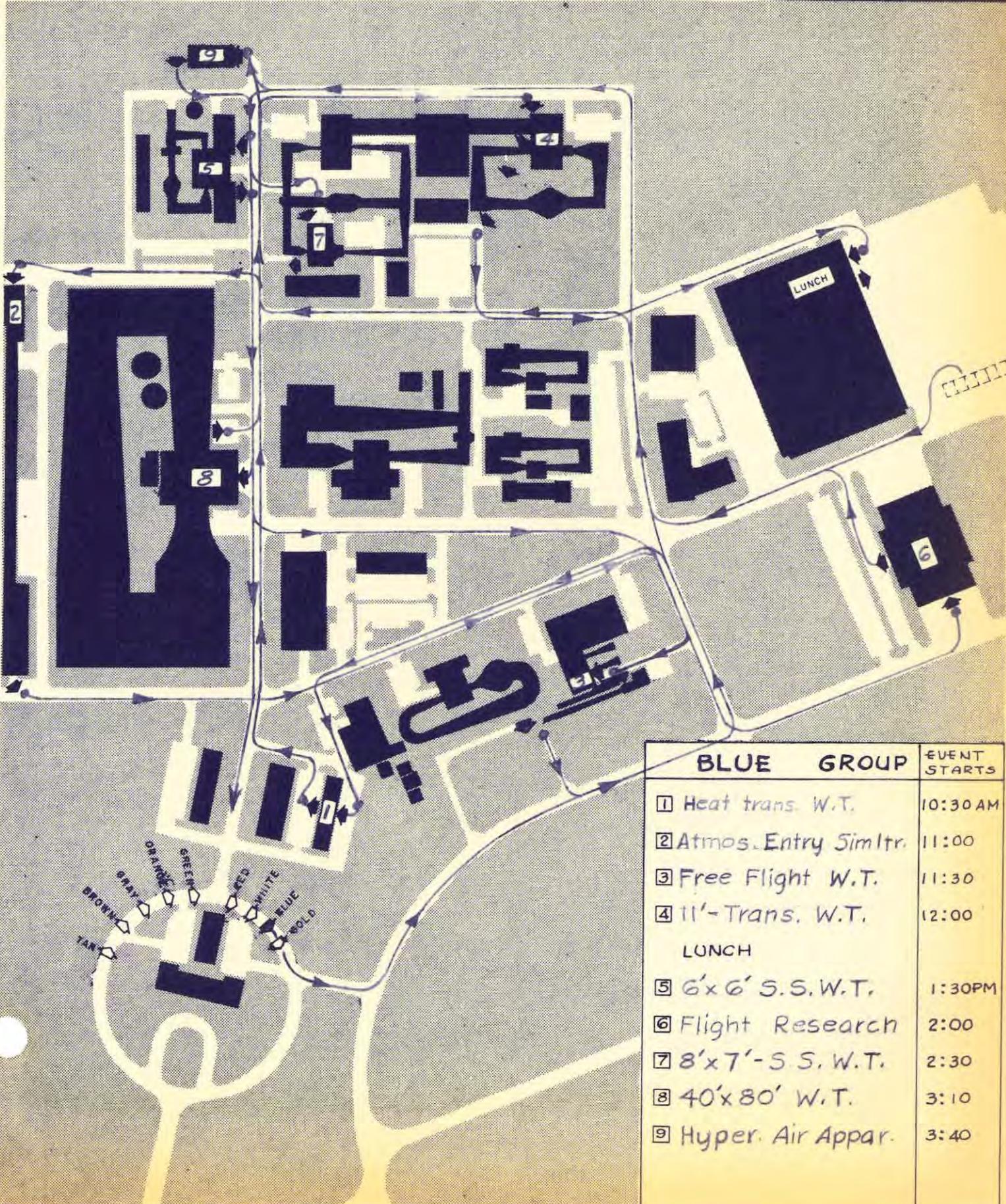
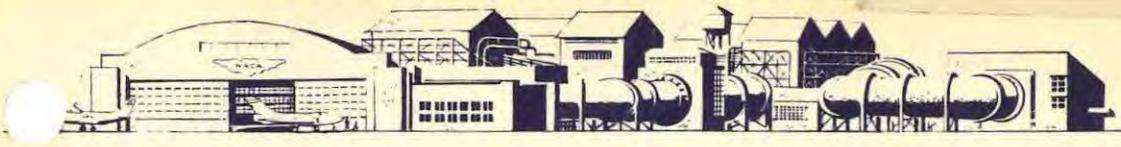
	J. R. Spreiter	A. E. Anderson	S. B. Anderson	J. Dimeff	S. E. Belsley	J. L. Jones	G. H. Holdaway	E. W. Perkins	R. Scherrer
Group Leader:	Red	White	Blue	Gold	Green	Orange	Gray	Brown	Tan
<u>Stability During Atmosphere Entry</u> Supersonic Free Flight Wind Tunnel	12:55	4:07	3:43	3:19	2:55	2:31	2:07	1:43	1:19
<u>Piloting Problems During Entry</u> Flight Research Laboratory	1:19	12:55	4:07	3:43	3:19	2:55	2:31	2:07	1:43
<u>Flight Research for Space Craft</u> By NACA Langley Aeronautical Laboratory 11- by 11-Foot Transonic Wind Tunnel	1:43	1:19	12:55	4:07	3:43	3:19	2:55	2:31	2:07
<u>Supersonic Airplanes</u> 8- by 7-Foot Supersonic Wind Tunnel	2:07	1:43	1:19	12:55	4:07	3:43	3:19	2:55	2:31
<u>Aerophysics</u> Hypervelocity Air Flow Apparatus	2:31	2:07	1:43	1:19	12:55	4:07	3:43	3:19	2:55
<u>Space Propulsion Systems</u> By NACA Lewis Flight Propulsion Laboratory 6- by 6-Foot Supersonic Wind Tunnel	2:55	2:31	2:07	1:43	1:19	12:55	4:07	3:43	3:19
<u>Earth Satellites</u> 40- by 80-Foot Wind Tunnel	3:19	2:55	2:31	2:07	1:43	1:19	12:55	4:07	3:43
<u>Hypervelocity &amp; Entry Research Techniques</u> Atmosphere-Entry Simulator & Ballistic Range	3:43	3:19	2:55	2:31	2:07	1:43	1:19	12:55	4:07
<u>Aerodynamic Heating</u> Low Density & Heat Transfer Wind Tunnels	4:07	3:43	3:19	2:55	2:31	2:07	1:43	1:19	12:55



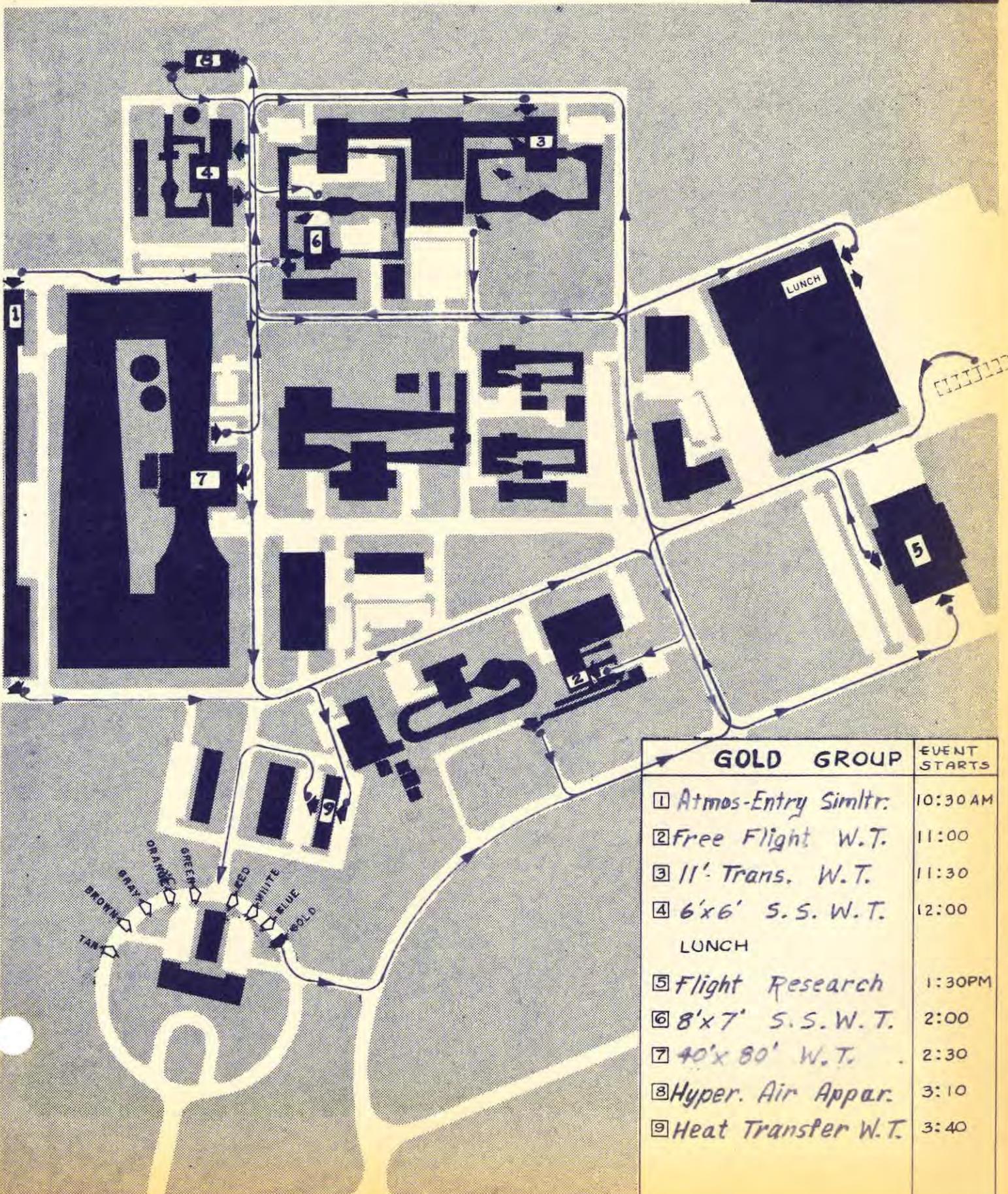
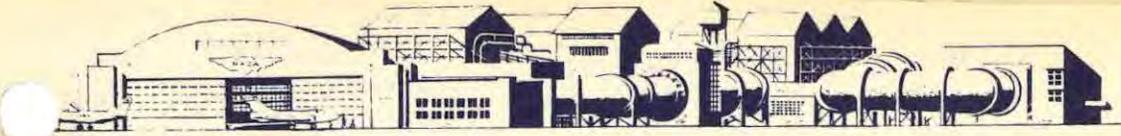
RED GROUP		EVENT STARTS
①	40'x80' W.T.	10:30 AM
②	Hyper. Air Appar.	11:00
③	Heat Trans. W.T.	11:30
④	Atmos. Entry Simltr	12:00
LUNCH		
⑤	Free Flight W.T.	1:30PM
⑥	11' Trans. W.T.	2:00
⑦	6'x6' S.S. W.T.	2:30
⑧	Flight Research	3:10
⑨	8'x7' S.S. W.T.	3:40



WHITE GROUP		EVENT STARTS
1	Hyper. Air Appar.	10:30 AM
2	Heat Trans. W. T.	11:00
3	Atmos-Entry Simltn	11:30
4	Free Flight W. T.	12:00
LUNCH		
5	11' Trans. W. T.	1:30 PM
6	6'x6' S. S. W. T.	2:00
7	Flight Research	2:30
8	8'x7' S. S. W. T.	3:10
9	40'x80' W. T.	3:40

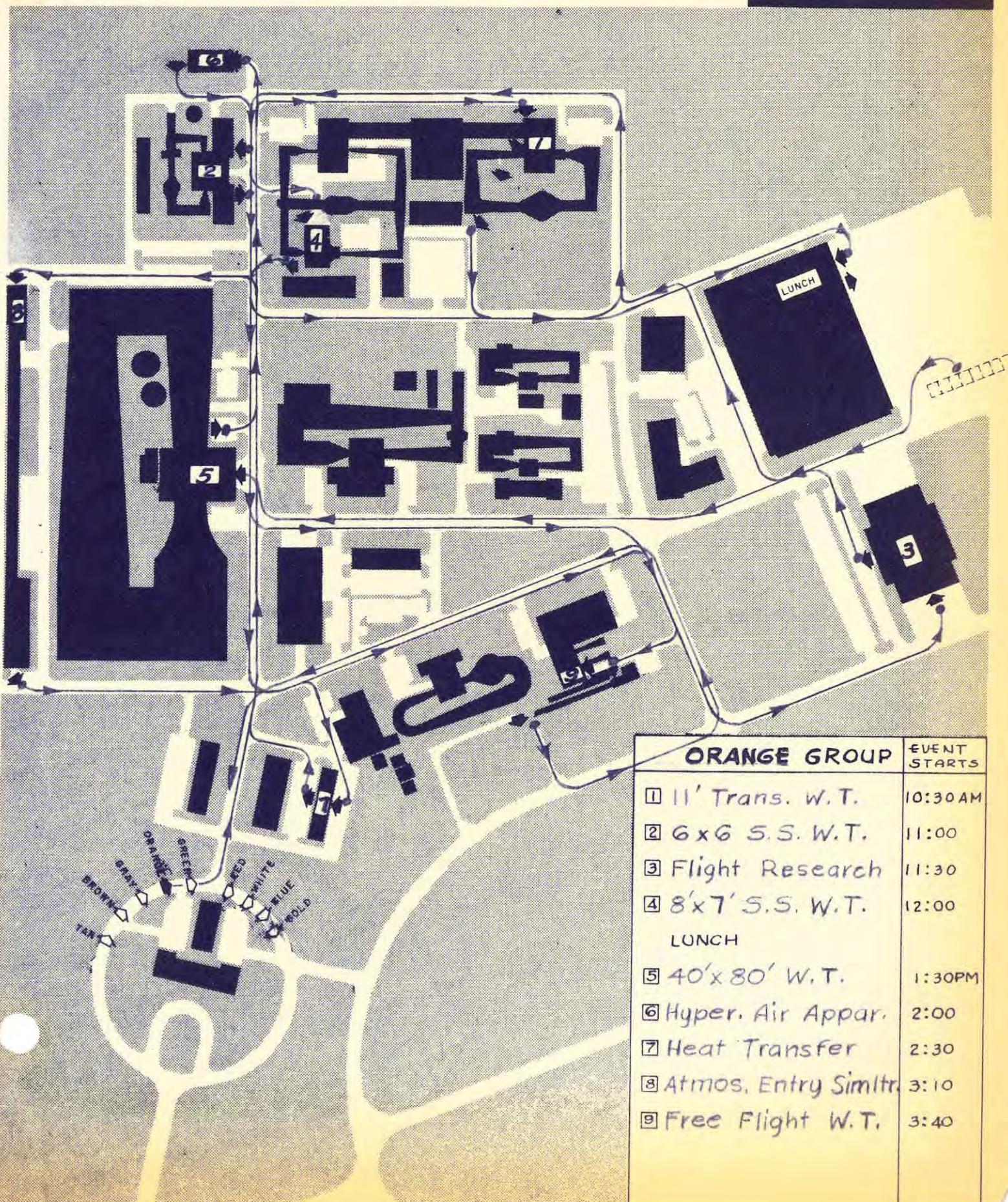
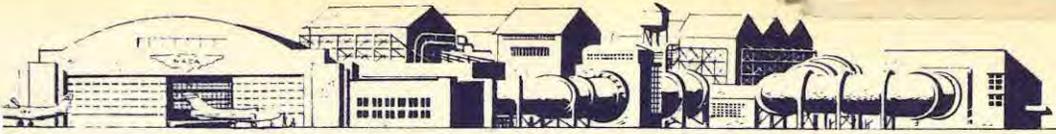


BLUE GROUP		EVENT STARTS
①	Heat trans. W.T.	10:30 AM
②	Atmos. Entry Simltr.	11:00
③	Free Flight W.T.	11:30
④	11'-Trans. W.T.	12:00
LUNCH		
⑤	6'x6' S.S.W.T.	1:30PM
⑥	Flight Research	2:00
⑦	8'x7'-S.S.W.T.	2:30
⑧	40'x80' W.T.	3:10
⑨	Hyper. Air Appar.	3:40

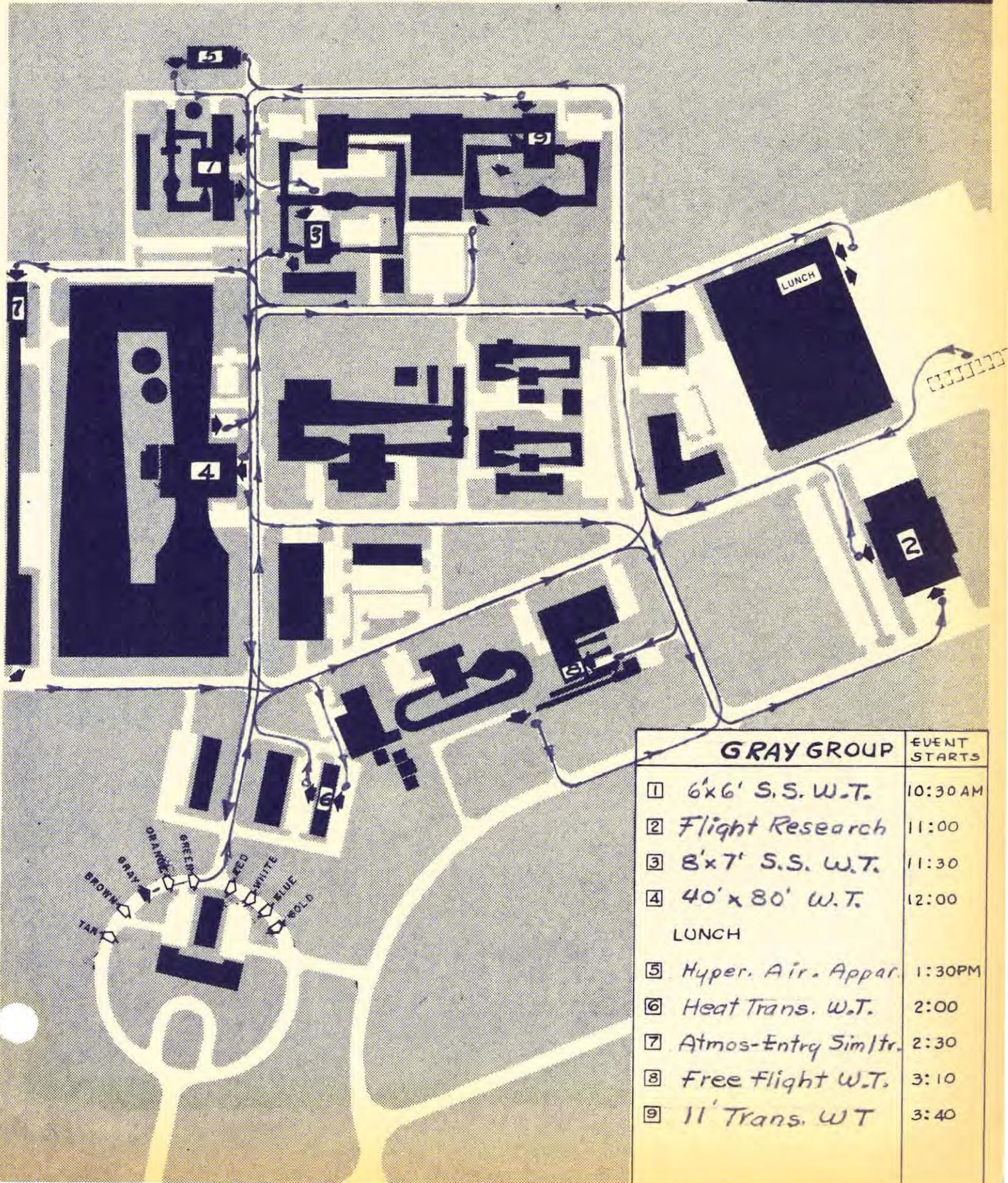


GOLD GROUP		EVENT STARTS
①	Atmos-Entry Simltr.	10:30 AM
②	Free Flight W.T.	11:00
③	11' Trans. W.T.	11:30
④	6'x6' S.S. W.T.	12:00
LUNCH		
⑤	Flight Research	1:30PM
⑥	8'x7' S.S. W.T.	2:00
⑦	40'x 80' W.T.	2:30
⑧	Hyper. Air Appar.	3:10
⑨	Heat Transfer W.T.	3:40

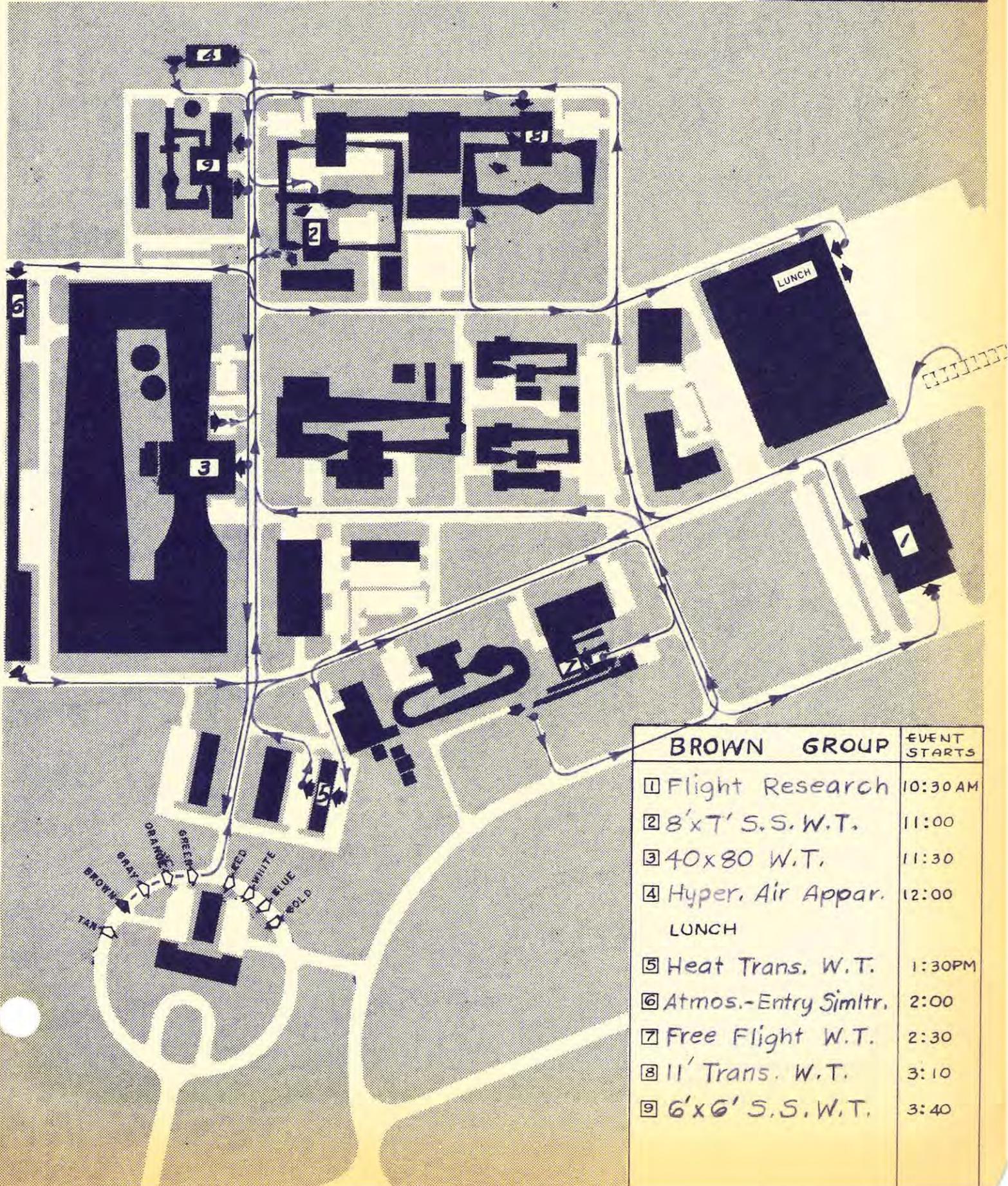
ORANGE  
 GREEN  
 RED  
 WHITE  
 BLUE  
 GOLD  
 BROWN  
 TAN



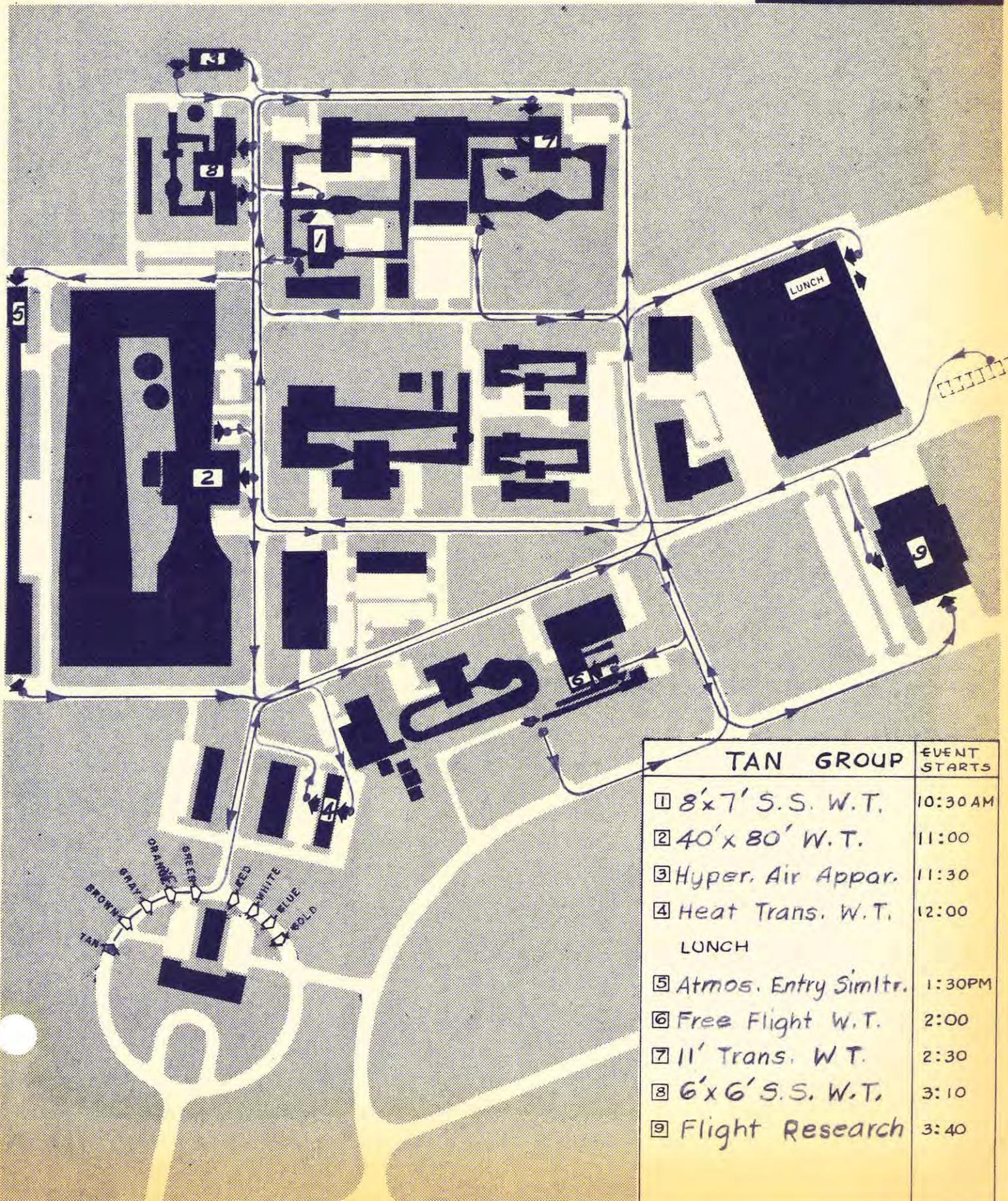
ORANGE GROUP		EVENT STARTS
①	11' Trans. W.T.	10:30 AM
②	6x6 S.S. W.T.	11:00
③	Flight Research	11:30
④	8'x7' S.S. W.T.	12:00
LUNCH		
⑤	40'x80' W.T.	1:30PM
⑥	Hyper. Air Appar.	2:00
⑦	Heat Transfer	2:30
⑧	Atmos. Entry Simltr.	3:10
⑨	Free Flight W.T.	3:40



GRAY GROUP		EVENT STARTS
①	6'x6' S.S. W.T.	10:30 AM
②	Flight Research	11:00
③	8'x7' S.S. W.T.	11:30
④	40' x 80' W.T.	12:00
LUNCH		
⑤	Hyper. Air. Appar.	1:30PM
⑥	Heat Trans. W.T.	2:00
⑦	Atmos-Entry Sim/tr.	2:30
⑧	Free flight W.T.	3:10
⑨	11' Trans. WT	3:40



BROWN GROUP		EVENT STARTS
①	Flight Research	10:30 AM
②	8'x7' S.S.W.T.	11:00
③	40x80 W.T.	11:30
④	Hyper. Air Appar.	12:00
LUNCH		
⑤	Heat Trans. W.T.	1:30 PM
⑥	Atmos.-Entry Simltr.	2:00
⑦	Free Flight W.T.	2:30
⑧	11' Trans. W.T.	3:10
⑨	6'x6' S.S.W.T.	3:40

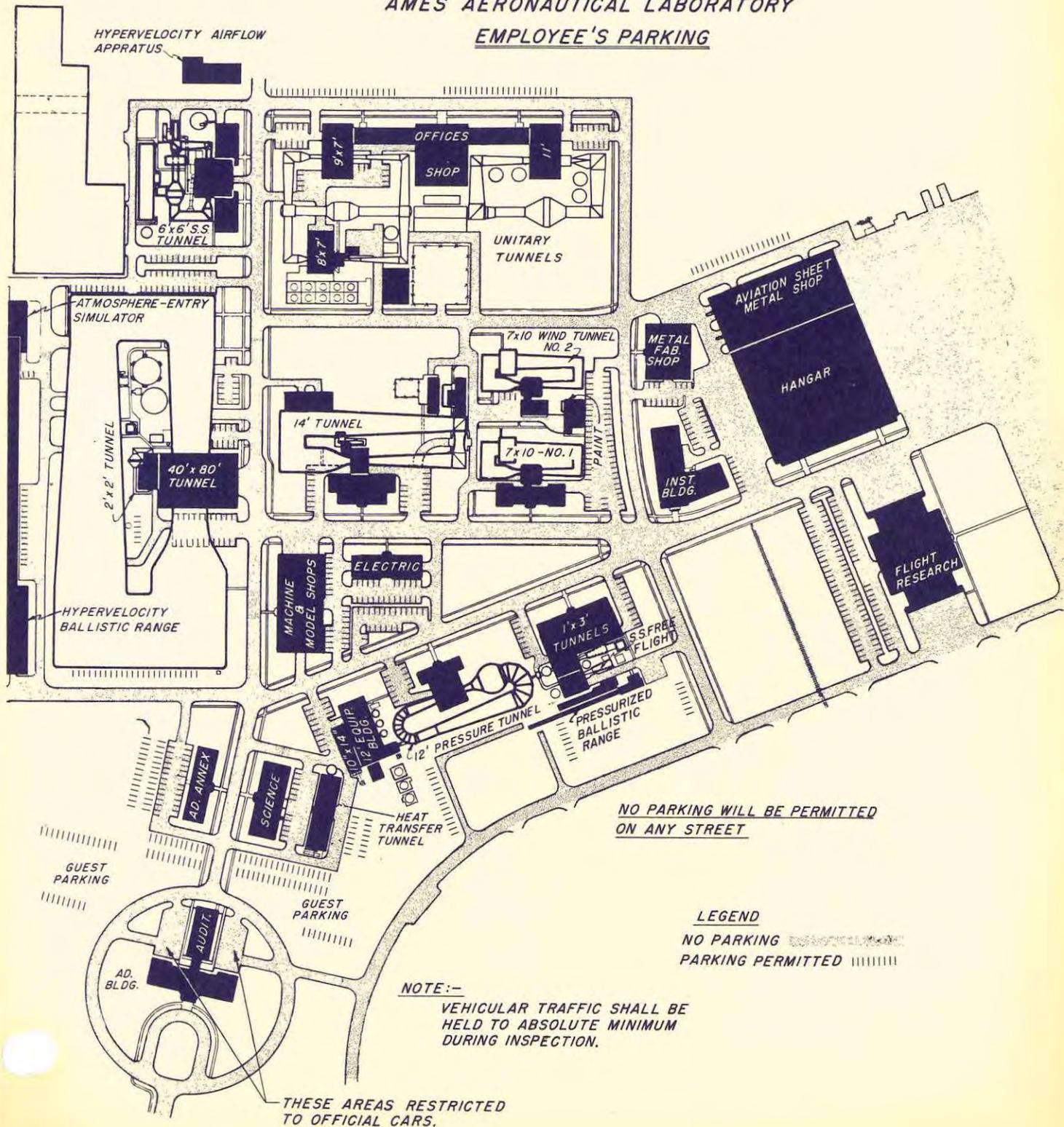


TAN GROUP	EVENT STARTS
① 8'x7' S.S. W.T.	10:30 AM
② 40'x 80' W.T.	11:00
③ Hyper. Air Appar.	11:30
④ Heat Trans. W.T.	12:00
LUNCH	
⑤ Atmos. Entry Simltr.	1:30 PM
⑥ Free Flight W.T.	2:00
⑦ 11' Trans. W.T.	2:30
⑧ 6'x6' S.S. W.T.	3:10
⑨ Flight Research	3:40

TAN  
BROWN  
GRAY  
ORANGE  
GREEN  
RED  
WHITE  
BLUE  
GOLD



1958 INSPECTION  
AMES AERONAUTICAL LABORATORY  
EMPLOYEE'S PARKING



NO PARKING WILL BE PERMITTED ON ANY STREET

LEGEND  
NO PARKING [diagonal lines]  
PARKING PERMITTED [vertical lines]

NOTE:-  
VEHICULAR TRAFFIC SHALL BE HELD TO ABSOLUTE MINIMUM DURING INSPECTION.

THESE AREAS RESTRICTED TO OFFICIAL CARS.

SPECIAL ELECTRICAL REQUIREMENTS

Special lighting was provided at all Demonstrations.  
Eleven Public Address Systems set up at various stations.  
Two closed circuit television cameras installed.

Aircraft Sheet Metal Shop (Lunch)

P. A. System for luncheon music (Taped) and paging.

Temporary telephones installed:

Five NACA phones in Rm. 107 Administration Building  
Two NACA phones in Rm. 111 Administration Building  
Two NACA phones in Rm. 106 Administration Building  
One pay phone in booth in Administration Building  
One NACA phone in Hat Check Rm. in Auditorium  
Two NACA phones at A.S.M.S. Kitchen at A.S.M.S.  
Two pay phones in booths at A.S.M.S.

Noise makers disconnected included:

Paging systems, extension telephone bells, air compressors, door bells, elevator bells, signal bells, I.C. systems, and code call system.

Moffett Field, California,  
August 26, 1958

MEMORANDUM for Staff

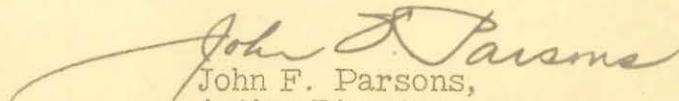
Subject: 1958 Ames Triennial Inspection

1 Writing to all members of the Laboratory staff through Doctor DeFrance, NACA Chairman James H. Doolittle has extended the compliments and appreciation of the entire Committee for the excellence of our Inspection presentation last month. All of us share with pride in the commendations expressed by the Chairman as follows:

"It was a matter of real regret that unforeseen circumstances prevented me from being present at the 1958 Triennial Inspection of the Ames Aeronautical Laboratory on July 14. I understand that the presentations were of the highest quality, and the details were handled with the perfection that is usual for NACA affairs of this kind.

"It is with sincere pleasure that I notify you officially that the National Advisory Committee for Aeronautics, by resolution adopted at its meeting on July 14, expressed to you and the staff of the laboratory its congratulations and thanks for the excellence of the discussions presented at the inspection, the importance and value of the research results being obtained, and the high caliber of the staff.

"To this I add my personal appreciation of the fine work being done by the laboratory under your direction."

  
John F. Parsons,  
Acting Director

58/65

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4. Hypervelocity and Entry Research Techniques	A-24000-2A through 2G
5. The Stable Descent of Missiles, Satellites and Space Craft	A-24000-3A through 3F
6. Flight Research for Space Craft	A-24000-9A through 9E
7. Space Propulsion Systems	A-24000-8A through 8C
8. Piloting Problems During Entry	A-24000-4A through 4C, and 4F.
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GENERAL ARRANGEMENTS AND PLANNING

Luncheon Area	A-24000-17
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July 4.00 pm  
7/14

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NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

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Shell Oil Company  
100 Bush Street  
San Francisco 6, California
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National Bureau of Standards  
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- no Dr. Detlev W. Bronk  
National Academy of Sciences  
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Department of the Navy  
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(Research and Engineering)  
Department of Defense  
3 E 1006 The Pentagon  
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Dallas, Texas
- ✓ Lt. General ~~Donald I. Pitt~~ <sup>ROSCOE WILSON, USAF.</sup>, USAF  
Deputy Chief of Staff, Development  
U. S. Air Force  
4 E 324 The Pentagon  
Washington 25, D. C.
- no ✓ Honorable James T. Pyle  
Administrator of Civil Aeronautics  
Department of Commerce  
Washington 25, D. C.
- no ✓ Dr. Francis W. Reichelderfer  
Chief  
U. S. Weather Bureau  
Washington 25, D. C.
- ✓ Captain E. V. Rickenbacker  
Chairman of the Board  
Eastern Air Lines, Inc.  
10 Rockefeller Plaza  
New York 20, N. Y.
- ✓ Honorable Louis S. Rothschild  
Under Secretary of Commerce  
for Transportation  
Room 5838  
Department of Commerce  
Washington 25, D. C.
- no General Thomas D. White, USAF  
Chief of Staff  
U. S. Air Force  
4 E 929 The Pentagon  
Washington 25, D. C.

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

ORDER OF BUSINESS  
REGULAR MEETING OF EXECUTIVE COMMITTEE

Ames Aeronautical Laboratory  
Moffett Field, California  
July 14, 1958

ROLL CALL

Lieutenant General Roscoe C. Wilson and Vice Admiral Robert B. Pirie invited  
Members of Industry Consulting Committee invited to participate in joint session

SPECIAL ORDER - JOINT SESSION

Status of legislation to establish new aeronautics and space agency  
Plans being made by NACA for larger role in space research  
Activities of Special Committee on Space Technology  
Remarks by members of ICC

EXECUTIVE SESSION

Approval of Minutes  
Regular meeting, June 19, 1958  
Report of the Chairman  
General Wilson nominated as NACA member vice General Putt  
Triennial Inspection of Ames Aeronautical Laboratory being held July 14 and 15  
Dr. Bronk named member of Soviet Academy of Sciences  
Status of NACA 1959 appropriations  
Changes in subcommittee memberships (list attached)  
New Business  
Preliminary discussion of estimates for 1960  
Proposed employment of additional alien scientist at Langley  
Report of the Director  
Plans for conference on X-15 research airplane in Los Angeles July 28 and 29  
Research authorizations issued  
Proposed project at National Bureau of Standards for continuation of research on boundary layer transition under NACA sponsorship