

APOLLO 12

Charles Conrad	CB
Richard Gordon	CB
Alan Bean	CB
Dave Scott	CB
Al Worden	CB
Jim Irwin	CB
A. Shepard <i>W. Stafford</i>	CB
D. Slayton	CA
J. Bilodeau	CF2
C. Woodling	CF3
W. North	CF
H. Kuehnel	CF32
J. Van Bockel	CF32
G. Hanish (Trng. Coordinator) 2 cpys.	CF32

APOLLO 12
CREW SCHEDULE DISTRIBUTION

1. D. Slayton
2. ~~F. Borman~~ T. Stafford
3. ~~A. Shepard~~ P. Weitz
4. C. Conrad
5. R. Gordon
6. A. Bean
7. D. Scott
8. A. Worden
9. J. Irwin
10. G. Carr
11. E. Gibson
12. H. Schmitt
13. W. North
14. C. Woodling
15. J. Bilodeau
16. H. Kuehnel
17. R. McCafferty (KSC)
18. J. Van Bockel
19. D. Warren
20. L. Thompson (KSC)
21. J. Kolnick (KSC)
22. D. Schultz
23. J. McKee
24. J. Taylor
25. R. Zedekar
26. M. Brzezinski
27. R. Kohler
28. L. Reeder
29. G. Hanisch
30. T. Ward
31. C. Tringali
32. R. Nygren

33. J. Smotherman
34. R. Hahne
35. C. Stough
36. M. Brown
37. G. Prude
38. D. Lewis
39. M. Contella
40. S. Millican
41. J. Rippey
42. A. Holt
43. W. Williams
44. J. Smith
45. H. Collins (KSC)
46. J. Flowers
47. M. Cabalero
48. C. Malteses
49. ~~T. Zahn~~ C. Haines
50. ~~J. Parker~~
51. ~~P. Study~~
52. J. Roberts

MPAD

62. C. Huss
- B. Spears (original)
- Collins FM 13
- Clanton TH 2
- P.D. Gerke - EA22

CSD

53. G. Chisholm (EMU Mgr)
54. G. Nitch (")
55. D. Sandridge (suit tech)
56. K. Walten (" ")

FOD

57. Flight Director Gritten
58. R. Britton (int. sims)
59. J. Joki (PLSS)

ASPO

60. S/C Eng. (CM)
61. S/C Eng. (LM)

~~C. Haines~~

APOLLO 12 CREW TRAINING SUMMARY
As of April 27, 1969

ASTRONAUTS		CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
	PLANNED HOURS						
CSM SYS BRIEF							
Docking	2						
ECS	2						
EPS	2						
G&C	6	2 + 30		2 + 30			
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	4 + 10	9 + 25		7 + 00	11 + 50	20 + 00
CMPS	20						
DCPS	10						
ME - NR EVAL	-	1 + 45	29 + 00 4 + 15	1 + 45		37 + 45	
Centrifuge	2				+ 10	+ 10	+ 30
SIM Brief	10						
CSM TESTS (KSC)							
ALT Chbr	16						
Docking	4	6 + 00		6 + 00			
Flt Readiness	8						
Countdown Demo	8						
CCFF	4						
LM SYS BRIEF							
COMM	4						2 + 00
CES	6						2 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2						
Radar	5	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
Prop & RCS	2	2 + 30		4 + 30	2 + 30		4 + 30
AGS	6						
LM SIMULATORS							
LMS	100	2 + 45		10 + 00			7 + 45
LMPS	20						
MLT Hybrid	-						
TDS	6					1 + 30	
Sim Brief	10						1 + 30
LM TESTS							
ALT Chbr	16						
Flt Readiness	8						
CCFF	4	2 + 30		2 + 30	2 + 30		2 + 30

APOLLO 12 CREW TRAINING SUMMARY
As of April 27, 1969

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LV Brief	8						
G&N Programs	20						
Photography	8	2 + 00		4 + 00			1 + 30
Lunar Topography							
reviews	50						
PROCEDURES							
Checklist	25						
Mission Techniques	30	1 + 00		2 + 00	10 + 00	10 + 00	10 + 00
Mission Rules	20						
Flight Plan	25	1 + 30	2 + 30			2 + 30	
Stowage	20						
Walkthroughs	16						
WIF/Zero G&1/G	20	25 + 15		29 + 00	11 + 30	9 + 00	16 + 00
EMU C/O	20						
Egress training*	8						
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30		6 + 30	3 + 00	3 + 00	6 + 30
Planetarium	-						
LLTV	-						
Medical	-						
LUNAR SURFACE	180	24 + 00		25 + 00			
Operations	-180	32 + 00		32 + 00			
ALSEP CCF		6 + 30		6 + 30			

APOLLO 12 CREW TRAINING SUMMARY
April 16-30, 1969

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<u>Day and Date</u>	<u>Activity</u>
Saturday April 26	Scuba Checkout - Irwin
Monday April 28	Geology Pre & Post Trip Br - Conrad, Bean Mission Techniques (G) - Conrad, Bean, Scott, Irwin Mission Evaluator - Gordon, Worden
Tuesday April 29	EVA - Conrad, Bean, Scott, Irwin LMPS - Scott, Irwin Team Meeting - Conrad, Bean Mission Evaluator - Gordon, Worden
Wednesday April 30	EVA - Conrad, Bean, Scott, Irwin Mission Techniques - Conrad, Bean Food Briefing - Conrad, Bean LMPS - Scott, Irwin Mission Evaluator - Gordon, Worden

APOLLO 12 CREW TRAINING SUMMARY
April 16-30, 1969

<u>Day and Date</u>	<u>Activity</u>
Wednesday April 16	ΔLM AGS Br - Conrad, Bean, Scott, Irwin ΔLM RCS Br - Conrad, Bean, Scott, Irwin
Thursday April 17	EPS & Telcomm Br - Irwin Mechanical Docking Test - Conrad, Bean, Gordon CMS-2 - Scott, Worden, Irwin
Friday April 18	MESA Bench Check - Conrad, Bean, Scott Worden, Irwin Mission Techniques - Conrad CMS-2 - Gordon, Scott, Worden, Irwin
Saturday April 19	LMS-2 - Bean, Irwin
Monday April 21	Suit Fit (ILC) - Conrad Flight Plan Review - Gordon, Worden Mission Techniques - Scott, Worden, Irwin Centrifuge - Gordon EVA - Scott, Irwin
Tuesday April 22	Flight Plan Review - Conrad Mission Techniques - Scott, Worden, Irwin Ear Molds - Conrad, Bean, Irwin Centrifuge - Conrad, Bean, Irwin EVA - Conrad, Bean Scuba Checkout - Irwin, Worden
Wednesday April 23	LM/DES C ² F ² - Conrad, Bean, Scott, Irwin ΔLM ECS Br - Conrad, Bean, Irwin CMS-2 - Scott, Worden, Irwin CMS Br - Scott, Worden, Irwin
Thursday April 24	108/LM-6 Bench Check - Conrad, Bean, Gordon, Irwin ΔLM CES Br - Irwin Mission Evaluator - Worden
Friday April 25	ALSEP C ² F ² - Conrad, Bean Mission Evaluator - Worden

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APOLLO 12 CREW TRAINING SUMMARY
As of May 15, 1969

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	4 + 10	9 + 25		7 + 00	11 + 50	23 + 15
CMPS	20					1 + 30	
DCPS	10	1 + 35	1 + 35				
ME	-		44 + 00				
Centrifuge	2	1 + 45	4 + 15	1 + 45		66 + 30	
SIM Brief	10				+ 10	+ 10	+ 30
CSM TESTS (KSC)							
ALT Chbr	16						
Docking	4	6 + 00		6 + 00			
Flt Readiness	8						
Countdown Demo	8						
CCFF	4						
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2						
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	100	2 + 45		10 + 00			7 + 45
LMPS	20				11 + 20		11 + 20
MIT Hybrid	-						
TDS	6					1 + 30	
FMES							21 + 30
Sim Brief	10						
LM TESTS							
ALT Chbr	16						
Flt Readiness	8						
CCFF	4	2 + 30		2 + 30	2 + 30		2 + 30

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APOLLO 12 CREW TRAINING SUMMARY
As of May 15, 1969

- 2 -

LV Brief	8						
G&N Programs	20						
Photography	8	2 + 00		4 + 00			1 + 30
Lunar Topography reviews	50						
PROCEDURES							
Checklist	25						
Mission Techniques	30	20 + 20	8 + 30	19 + 20	22 + 30	22 + 30	22 + 30
Mission Rules	20						
Flight Plan	25	1 + 30	2 + 30			2 + 30	
Stowage	20						
Walkthroughs	16						
WIF/Zero G&1/G	20	32 + 15		34 + 30	17 + 45	9 + 00	22 + 30
EMU C/O	20	13 + 00		13 + 00			
Egress training*	8				1 + 30		1 + 30
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30		6 + 30	3 + 00	3 + 00	6 + 30
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV	-						
Medical	-						
LUNAR SURFACE	180						
Briefings		33 + 00		34 + 00	2 + 00		2 + 00
Operations	180	55 + 30		55 + 30			
ALSEP CCFF		7 + 30		8 + 30			

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APOLLO 12

CREW TRAINING SUMMARY

AS OF MAY 15, 1969

Thursday
May 1

Geology Field Trip - Conrad, Bean, Gibson
Weber Seat Swing - Scott
Planetarium - Scott, Irwin, Worden
ME - Gordon, Worden

Friday
May 2

Geology Field Trip - Conrad, Bean, Gibson
EVA #9 - Scott, Irwin
LMPS - Scott, Irwin

Saturday
May 3

MPAD (Lunar Asc/Des, etc) - Conrad, Bean
First EVA - Conrad, Bean, Gibson
CMS #2 @ Irwin,

Monday
May 5

DCPS - Conrad, Gordon
POGO - Conrad
Soil Mechanics - Conrad, Bean
ME - Worden

Tuesday
May 6

LMS #2 - Carr, Gibson
LMPS - Scott, Irwin
Orbiter Photos & Lunar Lighting - Conrad, Bean
Gibson
ME - Worden
SEC EVA 1 Conrad, Bean

Wednesday
May 7

LMPS - Scott, Irwin
CMPS - Worden
LM Chbr Egress - Scott, Irwin
Geology - Scott, Irwin
ME - Worden
LM CES - Conrad, Bean, Carr
LM Radar - Conrad, Bean

Thursday
May 8

LM Comm - Conrad, Bean, Carr
LM CES - Scott, Irwin
LM Radar - Conrad, Bean
LM Radar - Irwin, Gibson
LM Radar - Scott
LM Radar - Carr

Friday
May 9

LM Comm - Scott, Irwin
LM CES - Scott, Irwin
LM Radar - Conrad, Bean
ALSEP Insp - Conrad, Bean

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APOLLO 12 CREW TRAINING SUMMARY (PAGE 2)

Saturday
May 10

First EVA - Conrad, Bean

Monday
May 12

CM EPS - Conrad, Bean, Gordon, Irwin
CM ECS - Conrad, Bean, Gordon, Irwin
CM G&C - Conrad, Bean, Gordon, Irwin
Suit Fit - ILC - Worden
Inst Check - Scott

Tuesday
May 13

Fuel Trans (GE) - Bean
CM G&C - Worden

Wednesday
May 14

SESL Amb - Bean
Data Priority - Conrad, Gordon, Irwin,
Worden, Gibson
POGO - Irwin

Thursday
May 15

SESL Amb - Conrad
Data Priority - Conrad, Bean, Gordon

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APOLLO 12 CREW TRAINING SUMMARY
As of June 1, 1969

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	11 + 35	23 + 25	6 + 10	16 + 10	32 + 00	36 + 25
CMPS	20					1 + 30	
DCPS	10	1 + 35	1 + 35				
ME	-		44 + 00			66 + 30	
Centrifuge	2	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
CSM TESTS (KSC)							
ALT Chbr	16	4 + 00	4 + 00	4 + 00	5 + 00	5 + 00	5 + 00
Docking	4	6 + 00		6 + 00			
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	100	2 + 45		10 + 00	3 + 35		19 + 40
LMPS	20			4 + 00	11 + 20		14 + 20
MIT Hybrid	-						
TDS	6						2 + 45
FMES							21 + 30
Sim Brief	10						
LM TESTS							
ALT Chbr	16						
Flt Readiness	8						
CCFF	4	2 + 30		2 + 30	2 + 30		2 + 30
Alsep CCFF	8	7 + 30		8 + 30			

APOLLO 12 CREW TRAINING SUMMARY
As of June 1, 1969

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LV Brief	8						
G&N Programs	20						
Photography	8	2 + 00		4 + 00			1 + 30
Lunar Topography							
reviews	50						
PROCEDURES							
Checklist	25						
Mission Techniques	30	32 + 20	16 + 30	34 + 20	37 + 30	30 + 30	37 + 30
Mission Rules	20						
Flight Plan	25	13 + 30	14 + 30	12 + 00	7 + 00	14 + 30	5 + 00
Stowage	20						
Zero g (EVA)	12				+ 45		1 + 45
Walkthroughs							
WIF/Zero G&1/6G	12	5 + 15		5 + 30	1 + 30		12 + 15
EMU C/O	8	8 + 00		7 + 00			
Egress training	8	1 + 00	+ 30	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30		6 + 30	3 + 00	3 + 00	6 + 30
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV	-						
Medical	-						
LUNAR SURFACE	180						
Briefings	65	42 + 00		43 + 00	2 + 00		22 + 00
Field Trips	75	23 + 00		23 + 00			
Simulations	107	60 + 30		61 + 30	17 + 30		17 + 30

APOLLO 12 CREW TRAINING SUMMARY

AS OF JUNE 1, 1969

DAY & DATE

ACTIVITY

Friday
May 16

1st & 2nd EVA End-to-End - Conrad, Bean
Scott, Irwin

Saturday
May 17

Flight Plan Review - Conrad, Bean,
Gordon, Scott, Worden
Suit Fit (ILC) - Irwin

Monday
May 19

Flight Plan Review - All exc. Scott
Suit Fit (ILC) - Scott

Tuesday
May 20

Data Priority - Conrad, Gordon, Bean,
Scott, Worden, Irwin
LM Egress Brief - Conrad, Bean
LMS #1 - Scott, Irwin
Suit Fit (Houston) - Bean

Wednesday
May 21

Data Priority - Bean, Scott, Irwin, Conrad
CMS #3 - Gordon, Worden

Thursday
May 22

CMS #3 - Conrad, Gordon, Bean, Scott
Worden, Irwin
CM CCFE & Chbr Egress Test - Scott, Worden,
Irwin, Conrad, Gordon, Bean

Friday
May 23

CMS #3 - Conrad, Gordon, Bean
Scott, Worden, Irwin
CM S/L - Scott, Worden, Irwin

Monday
May 26

SESL Alt Run - Conrad
LMS #2 - Scott, Irwin
CMS #3 - Scott, Worden, Irwin
LM Inst. Br. - Bean
LMPS - Bean

Tuesday
May 27

SESL Alt Run - Bean
CMS #3 - Conrad, Gordon, Worden
LMS #1 - Scott - Irwin

Wednesday
May 28

LMS #1 - Irwin, Carr
CM S/L - Conrad, Gordon, Bean

Thursday
May 29

LMPS - Irwin
TDS - Irwin

FRIDAY
MAY 30

HOLIDAY

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APOLLO 12 CREW TRAINING SUMMARY As of June 15, 1969

ASTRONAUTS		CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
	PLANNED HOURS						
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	15 + 50	48 + 10	11 + 25	19 + 05	62 + 25	50 + 50
CMPS	20					8 + 30	
DCPS	10	1 + 35	1 + 35		2 + 00		
ME	-		44 + 00			66 + 30	
Centrifuge	2	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	100	45 + 00		46 + 00	22 + 35		53 + 50
LMPS	20			4 + 00	11 + 20		14 + 20
MIT Hybrid	-						
TDS	6						2 + 45
FMES							21 + 30
Sim Brief	10						
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	8 + 20		8 + 20
Flt Readiness	8						
CCFF	4	4 + 30		4 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			

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LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography							
reviews	50						
PROCEDURES							
Checklist	25						
Mission Techniques	30	32 + 20	16 + 30	34 + 20	37 + 30	30 + 30	37 + 30
Mission Rules	20						
Flight Plan	25	15 + 50	14 + 30	14 + 30	7 + 00	14 + 30	8 + 30
Stowage	20						
Zero g (EVA)							
Walkthroughs	12					2 + 00	
WIF/Zero A/C	12				+ 45		8 + 45
EMU C/O	8	8 + 00		7 + 00			
Egress training	8	1 + 00	+ 30	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV	-						
Medical	-						
LUNAR SURFACE							
Briefings	65	42 + 00		43 + 00	2 + 00		2 + 00
Field Trips	75	23 + 00		23 + 00			
Simulations	107	65 + 45		67 + 00	19 + 00		22 + 45

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APOLLO 12 CREW TRAINING SUMMARY

As of June 15, 1969

DAY & DATE

ACTIVITY

May 30

HOLIDAY

Saturday

May 31

Monday

June 2

LMS #2 - Conrad, Bean

Follow-On Crew Debriefing - Irwin, Worden

CMS #2 - Conrad, Bean

IM CCF - Conrad, Bean

Tuesday

June 3

CMS #3 - Gordon

IM S/L - Conrad, Bean

LMS #1 - Irwin

CMS #3 - Worden

Wednesday

June 4

S-IVB PA VAB - Conrad, Gordon, Irwin

Fuel Cask Br - Bean, Carr

LMS #1 - Irwin

CMS #1 - Worden

Thursday

June 5

CCF IM - Scott, Irwin

Friday

June 6

IM S/L - Scott, Irwin

LMS #1/CMS #1 - Conrad, Gordon, Bean

CMPS - Worden

Saturday

June 7

CM Alt - Gordon, Conrad, Bean

LMS #1/CMS #1 - Scott, Worden, Irwin

Monday

June 8

L/V Br - Gordon, Conrad, Bean, Scott

Worden, Irwin

DCPS - Scott

CMPS - Worden

Photo Brief - Irwin, Conrad, Bean

EVA Lunar Surface Timeline - Irwin, Conrad, Bean

Tuesday

June 10

LMS #1/CMS #1 - (DOI/PDI) - Conrad, Gordon, Bean

CM Alt - Scott, Worden, Irwin

Wednesday

June 11

LMS #1/CMS #1 - Conrad, Gordon, Bean

LMS #2 - Scott, Irwin

CMS #3 - Scott, Worden, Irwin

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APOLLO 12 CREW TRAINING SUMMARY (CONT)

DAY & DATE

ACTIVITY

Thursday
June 12

LMS #1/CMS #1 - Conrad, Gordon, Bean
CMS #3 - Scott, Worden, Irwin
LMS #2 - Scott, Irwin

Friday
June 13

LM Alt - Conrad, Bean
Fuel Cask Deployment - Bean , Conrad
LMS #1/CMS #1 - Scott, Worden, Irwin

Saturday
June 14

LMS #1/CMS #1 - Scott, Worden, Irwin
CMS #3 - Conrad, Gordon, Bean

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APOLLO 12 CREW TRAINING SUMMARY

As of July 1, 1969

VERIFIED:

Gary E. Hanisch

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ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	34 + 10	100 + 25	33 + 10	26 + 35	115 + 15	68 + 10
CMPS	30					15 + 30	
DCPS	12	3 + 20	1 + 35		4 + 30		
ME	-		44 + 00			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)						7 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	75 + 00		77 + 45	52 + 50		88 + 15
LMPS	20			6 + 45	11 + 20		23 + 20
MIT Hybrid	-						
TDS	6						4 + 45
FMES							21 + 30
Sim Brief	10						

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APOLLO 12 CREW TRAINING SUMMARY

As of July 1, 1969

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ASTRONAUTS		CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
	PLANNED HOURS						
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		2 + 00				
Mission Techniques	40	32 + 20	16 + 30	34 + 20	37 + 30	31 + 30	37 + 30
Mission Rules	10	2 + 45	2 + 45	2 + 45	2 + 45	2 + 45	2 + 45
Flight Plan	25	15 + 50	14 + 30	14 + 30	7 + 00	14 + 30	8 + 30
ZERO G (EVA)							
Walkthroughs	12					6 + 00	1 + 00
WIF/Zero A/C	6				+ 45		8 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 30		12 + 00
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV C/O (LLRF)	-				7 + 00		
Medical	-						
LUNAR SURFACE							
Briefings	65	43 + 15		44 + 15	2 + 00		2 + 00
Field Trips	75	23 + 00		23 + 00			
Simulations	107	65 + 45		67 + 00	29 + 30		33 + 15

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APOLLO 12
CREW TRAINING SUMMARY
AS OF JULY 1, 1969

Monday June 16	LM Alt. Chamber - Scott, Irwin LMS #1/CMS #1 - Conrad, Gordon, Bean CMS #3 - Worden
Tuesday June 17	LMS #1/CMS #1 - Conrad, Gordon, Bean CMS #3 - Worden, Irwin LMS #1/CMS #1 - Scott, Irwin, Worden LMS #2 - Scott, Irwin
Wednesday June 18	GAEC Habitability - Conrad, Bean Suit Fit ILC - Conrad, Bean EVA Ant Test - Conrad, Bean LMS #1/CMS #1 - Scott, Irwin, Worden LMPS - Irwin
Thursday June 19	LMS #1/CMS #1 - Scott, Worden, Irwin CMS #3 - Conrad, Gordon, Bean IVT - Worden LMPS - Irwin
Friday June 20	G & C Sim. - Worden IVT - Irwin TDS - Irwin DCPS - Conrad CMS #3 - Gordon, Bean SESL S/L - Scott
Saturday June 21	CMS #1 - Scott, Worden LMS #1 - Irwin SESL S/L Irwin
Sunday June 22	S-Band CF ² , ALSEP Stow, DES C ² F ² - Conrad, Bean
Monday June 23	8' Chamber - Scott CMS #3 - Worden, Irwin CMS #1 - Conrad, Gordon, Bean Rndz. Cklt. Meeting - Gordon LMPS - Bean
Tuesday June 24	LMS #1/CMS #1 - Conrad, Gordon, Bean LMPS - Irwin DCPS - Scott CMS #2 - Worden Suit Fit (Hou.) - Scott FOD Meeting - All

APOLLO 12 CREW TRAINING SUMMARY (PAGE 2)

Wednesday
June 25

EVA #17 - Worden
LLTV Br. - Scott
8' Chamber - Irwin
LMS #1/CMS #1 - Conrad, Gordon, Bean
Geol. Debriefing - Conrad, Bean
CMPS - Worden

Thursday
June 26

LMS #1/CMS #1 - Scott, Worden, Irwin
Water Egress - Conrad, Gordon, Bean
CMPS - Worden
Rndz. Br. - Worden
LMS #1 (MCC Test) - Irwin
C. G. on LLTV - Scott

Friday
June 27

CMS #3 - Conrad, Gordon, Bean
LMS #1/CMS #1 - Scott, Worden, Irwin
SESL Alt. - Scott
8' Chamber - Irwin

Saturday
June 28

SESL Alt - Irwin
LMS #1 - Scott
CMS #3 - Conrad, Gordon, Bean

Monday
June 30

CMS #1 - Scott, Worden, Irwin
CMS #3 - Gordon
LMS #2 - Conrad, Bean

FOR NASA INTERNAL USE ONLY

APOLLO 12 CREW TRAINING SUMMARY

As of July 15, 1969

VERIFIED:

Gary E. Hanisch
Gary E. Hanisch

FOR NASA INTERNAL USE ONLY

ASTRONAUTS		CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
	PLANNED HOURS						
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	43 + 30	132 + 50	42 + 45	42 + 15	161 + 25	90 + 30
CMPS	30					15 + 30	
DCPS	12	3 + 20	3 + 25		5 + 45	1 + 50	
ME	-		49 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)						7 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	103 + 25		118 + 45	83 + 25		122 + 15
LMPS	20			9 + 45	11 + 20		26 + 50
MIT Hybrid	-						
TDS	6						4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)							2 + 30

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APOLLO 12 CREW TRAINING SUMMARY
As of July 15, 1969

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FOR NASA INTERNAL USE ONLY

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		4 + 30	1 + 30			
Mission Techniques	40	32 + 20	16 + 30	34 + 20	37 + 30	33 + 30	37 + 30
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	15 + 50	14 + 30	14 + 30	7 + 00	14 + 30	8 + 30
← ZERO G (EVA)							
Walkthroughs	12				1 + 00	6 + 00	2 + 00
WIF/Zero A/C	6				+ 45		8 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 45		12 + 15
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
← Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV	-	19 + 15			14 + 30		
Medical	-						
LUNAR SURFACE							
Briefings	65	43 + 15		44 + 15	2 + 00		2 + 00
Field Trips	75	23 + 00		28 + 00			
Simulations	107	66 + 45		67 + 00	29 + 30		33 + 15
		480	268	488			

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 APOLLO 12 CREW TRAINING SUMMARY

JULY 15, 1969

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Tuesday July 1	LMS #1/CMS #1 - Scott, Worden, Irwin CMS #3 - Gordon, Bean FOD Mtg. - All
Wednesday July 2	LOI Sim - Scott, Worden, Irwin, Conrad Gordon, Bean LLTVS - Conrad LMS #1 - Scott, Irwin, Bean Rndz C/L Mtg. - Gordon
Thursday July 3	G&CD Sim - Irwin DOI Sim - Conrad, Gordon, Bean DCPS - Worden, Scott Rndz. Mtg - Worden EVA #16 (EVT) - Scott, Irwin LMPS - Irwin LLTVS - Scott
Saturday July 5	LMS #1 - Conrad, Bean, Scott
Monday July 7	POGO - Conrad LLTV Sys. Br. - Conrad LMPS - Bean EVA Comm Pro. - Bean CMS#3 - Worden, Irwin, Scott DCPS - Gordon LMS #2 - Irwin
Tuesday July 8	LLRF = Scott CMS #3 - Worden, Irwin LMS #1/CMS #1 - Gordon, Bean LLTVS - Conrad LLTV Sys Br. - Conrad LLTV Com. Sys Run - Conrad
Wednesday July 9	LLTV - Conrad LMS #1/CMS #1 - Scott, Irwin, Bean, Worden, LLTVS - Scott, Conrad & Gordon
Thursday July 10	LMS #1/CMS #1 - Scott, Worden, Irwin LLTV - Conrad Geology Trip = Bean ME - Gordon PLSS LIOH Cannister Br. - Scott, Irwin

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APOLLO 12 CREW TRAINING SUMMARY (CONT)

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DAY & DATE

ACTIVITY

Friday
July 11

ASC/RNDZ Sim
LLTVS - Scott

Saturday
July 12

PDI Sim (LMS) - Conrad, Bean, Scott, Irwin
CMS #1 - Worden

Monday
July 14

CMS #1 - Gordon
LMS #2 - Irwin
CMS #3 - Scott, Worden, Irwin

Tuesday
July 15

CMS #3 - Scott, Worden, Irwin

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APOLLO 12 CREW TRAINING SUMMARY

As of Aug 1, 1969

VERIFIED:

Gary E. Hanisch
Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30			1 + 30
EPS	2	1 + 30	1 + 30	1 + 30			1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2						
SECS	3						
COMM	1						
Crew SYS	2						
CM SIMULATORS							
CMS	100	50 + 10	149 + 40	48 + 20	42 + 15	214 + 50	90 + 30
CMPS	30					15 + 30	
DCPS	12	4 + 35	4 + 40		6 + 45	4 + 50	
ME	-		49 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)					2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	119 + 20		135 + 30	122 + 55		179 + 45
LMPS	20			9 + 45	11 + 20		29 + 50
MIT Hybrid	-						
TDS	6	2 + 45			1 + 00		4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)							2 + 30

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APOLLO 12 CREW TRAINING SUMMARY
 As of Aug 1, 1969

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ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		7 + 00	1 + 30			
Mission Techniques	40	35 + 50	21 + 00	37 + 50	41 + 00	35 + 00	41 + 00
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	18 + 20	14 + 30	17 + 00	7 + 00	14 + 30	8 + 30
ZERO G (EVA)							
Walkthroughs	12				2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 45		12 + 15
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV C/O	-	21 + 15		2 + 00	14 + 30		
Medical	-						
LUNAR SURFACE							
Briefings	65	44 + 00		45 + 00	2 + 45		2 + 45
Field Trips	75	23 + 00		28 + 00			
Simulations	107	66 + 45		67 + 00	29 + 30		33 + 15

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APOLLO 12 CREW TRAINING SUMMARY

As of August 1, 1969

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Wednesday July 16	LMS #2 - Scott, Irwin CMS #3 - Worden
Thursday July 17	CMS #3 - Conrad, Bean Sl-58 Br. - Gordon KC 135 (Zero "g" EVT) - Conrad, Bean CMS #1/LMS #1 - Scott, Worden, Irwin LMPS - Irwin
Friday July 18	KC-135 (1/6 "g") - Conrad, Bean LMS #1/CMS #1 - Worden, Irwin
Saturday	Reentry Sim (FOD) - Scott, Worden
Tuesday July 22	TDS - Scott IVT Ex - Worden
Wednesday July 23	EVA #24 (1 "g" M/U EVT) - Scott, Worden, Irwin LMS #1/CMS #1 - Irwin, Worden, Scott LMS #2/CMS #3 - Conrad, Gordon, Bean
Thursday July 24	LMS #1/CMS #1 - Scott, Irwin, Worden LMS #2/CMS #3 - Conrad, Gordon, Bean
Friday July 25	EVA # 18 & 25 (WIF EVT) - Conrad, Gordon, Bean LMS #2/CMS #3 - Scott, Worden, Irwin Rndz. Cklist Mtg. - Gordon
Saturday July 26	TDS - Conrad CMS #1 - Conrad, Gordon, Bean LMS #2/CMS #3 - Scott, Worden, Irwin
Monday July 28	LMS #1/CMS #1 - Worden, Irwin LMS #2/CMS #3 - Conrad, Gordon, Bean DCPS - Worden
Tuesday July 29	DCPS - Scott, Worden LMS #1/CMS #1 - Scott, Worden, Irwin LLRF - Conrad, Bean
Wednesday July 30	TDS - Conrad DCPS - Conrad, Gordon LMS #1/CMS #1 - Scott, Worden, Irwin Data Priority - Conrad, Bean, Scott, Irwin Worden, Gordon Geology Br - Conrad, Bean, Scott, Irwin
Thursday July 31	Follow- On Crew Debriefing - All Flt. Plan Review - Conrad, Bean

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APOLLO 12 CREW TRAINING SUMMARY

As of Aug 15, 1969

VERIFIED:

Gary E. Hanisch
Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	50 + 10	149 + 40	48 + 20	42 + 15	214 + 50	90 + 30
CMPS	30					15 + 30	
DCPS	12	4 + 35	4 + 40		6 + 45	6 + 35	
ME	-		49 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)					2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	119 + 20		135 + 30	122 + 55		179 + 45
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)							2 + 30

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APOLLO 12 CREW TRAINING SUMMARY

AUGUST 15, 1969

DAY & DATE

ACTIVITY

Friday
August 1

Data Priority - Conrad, Bean, Scott,
Irwin, Worden, Gordon

LMPS - Irwin
LLTVS - Scott
TDS - Scott
Suit Fit - Scott
DCPS - Worden

Saturday
August 2 }
Thursday } thru
August 7 }

Vacation

Friday
August 8

LLTVS - Scott

Saturday
August 9

~~Geology Field Trip~~ - Conrad, Scott, Irwin,
Gibson, Schmitt

Sunday
August 10

~~Geology Field Trip~~ - Conrad, Bean, Scott,
Irwin, Gibson, Schmitt

Monday
August 11

~~Geology Field Trip~~ - Conrad, Bean, Scott,
Irwin, Gibson, Schmitt

Tuesday
August 12

Tel Comm Br. - Worden

Wednesday
August 13

JPL Surveyor Rev. - Conrad, Bean, Scott,
Irwin, Carr, Gibson

EPS Br - Worden

Thursday
August 14

ECS Br. - Worden

Friday
August 15

LLTVS - Conrad, Scott
Propulsion Br. - Worden
Photo/Geology Br. - Conrad, Bean, Scott,
Gibson, Schmitt
Mission Review - Conrad, Bean, Scott

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APOLLO 12 CREW TRAINING SUMMARY As of Aug 15, 1969

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ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		7 + 00	1 + 30			
Mission Techniques	40	40 + 50	26 + 00	42 + 50	46 + 00	36 + 30	46 + 00
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	22 + 50	14 + 30	21 + 30	11 + 30	14 + 30	8 + 30
ZERO G (EVA)							
Walkthroughs	12				2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 45		12 + 15
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV C/O	-	22 + 15		2 + 00	17 + 00		
Medical	-						
LUNAR SURFACE							
Briefings	65	50 + 00		51 + 00	8 + 45		7 + 15
Field Trips	75	40 + 30		42 + 30	17 + 30		17 + 30
Simulations	107	66 + 45		67 + 00	29 + 30		33 + 15

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APOLLO 12 CREW TRAINING SUMMARY

As of SEPT. 1, 1969

VERIFIED: John G. Van Bockel
Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	60 + 55	170 + 35	58 + 35	48 + 10	247 + 05	108 + 55
CMPS	30					15 + 30	
DCPS	12	4 + 35	4 + 40		6 + 45	6 + 35	
ME	-		49 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)					2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	142 + 15		163 + 50	168 + 10		220 + 30
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)							2 + 30

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APOLLO 12 CREW TRAINING SUMMARY

As of SEPT. 1, 1969

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ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		10 + 30	1 + 30			
Mission Techniques	40	40 + 50	26 + 00	42 + 50	46 + 00	36 + 30	46 + 00
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	24 + 50	16 + 30	23 + 30	11 + 30	14 + 30	8 + 30
ZERO G (EVA)							
Walkthroughs	12				2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 45		12 + 15
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV C/O	-	22 + 15		2 + 00	18 + 15		
Medical	-						
LUNAR SURFACE							
Briefings	65	52 + 00		53 + 00	8 + 45		7 + 15
Field Trips	75	40 + 30		42 + 30	17 + 30		17 + 30
Simulations	107	75 + 45		74 + 30	37 + 00		40 + 45

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APOLLO 12 CREW TRAINING SUMMARY As of Sept 15, 1969

VERIFIED: Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	62 + 35	182 + 00	60 + 15	52 + 15	289 + 35	119 + 45
CMPS	30					15 + 30	
DCPS	12	5 + 45	5 + 50		6 + 45	6 + 35	
ME	-		49 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10				+ 10	+ 10	+ 30
G&CD (CM)			2 + 30		2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8						
Countdown Demo	8						
CCFF	4	1 + 00	1 + 00	1 + 00	3 + 30	3 + 30	3 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	157 + 30		204 + 05	198 + 50		261 + 35
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)		1 + 30	1 + 30				2 + 30

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APOLLO 12 CREW TRAINING SUMMARY

As of Sept. 15, 1969

- 2 -

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8						
CCFF	4	10 + 30		10 + 30	4 + 30		4 + 30
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20						
Photography	8	3 + 00		5 + 00			2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30						
PROCEDURES							
Checklist	25		10 + 30	1 + 30			
Mission Techniques	40	65 + 50	36 + 00	57 + 20	69 + 30	45 + 30	60 + 30
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	26 + 50	18 + 30	23 + 30	11 + 30	14 + 30	8 + 30
ZERO G (EVA)							
Walkthroughs	12				2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	8 + 00		7 + 00	8 + 45		12 + 15
Egress Training	8	3 + 30	3 + 00	1 + 00	2 + 00	+ 30	2 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00			
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV Sim		20 + 15		8 + 00	22 + 15		8 + 00
LLTV C/O		12 + 00			4 + 00		
LLTV Prof.							
Medical	-	1 + 00	1 + 00	1 + 00			
LUNAR SURFACE							
Briefings	65	52 + 00		53 + 00	8 + 45		7 + 15
Field Trips	75	40 + 30		42 + 30	17 + 30		17 + 30
Simulations	107	93 + 15		92 + 00	37 + 00		40 + 45

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APOLLO 12 CREW TRAINING SUMMARY

SEPTEMBER 15, 1969

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Tuesday September 2	IVT - Conrad, Bean, Gordon Food Mtg - Bean, Conrad, Gordon G&CD Sim - Conrad, Bean LMS #2/CMS #3 - Scott, Irwin, Worden G&C Sim (Roof, Bldg. 16) - Gordon Rndzv. Mtg. - Gordon
Wednesday September 3	Lunar Descent Brief - Conrad DCPS - Conrad, Gordon CMS #3 - Scott, Worden, Irwin LMS #2 - Bean, Scott Reentry Sim (G&C) - Gordon Flt. Plan Review - Conrad, Gordon
Thursday September 4	LMS #2 - Bean, Scott, Irwin CMS #3 - Worden, Irwin 1st EVA Suited - Conrad, Bean
Friday September 5	LMS #2 - Scott, Irwin CMS #3 - Scott, Worden, Irwin 2nd EVA Suited (End-to-End) - Conrad, Bean
Saturday September 6	LMS #2 - Conrad, Bean LMS #1/CMS #1 - Irwin, Worden
Monday September 8	L/V L/C Rollout - Conrad, Gordon, Bean LMS #2 - Scott, Irwin, Conrad, Bean CMS #3 - Gordon, Worden
Tuesday September 9	MIT Brief (CSM) - Conrad, Gordon, Scott, Worden LMS #2 - Bean, Irwin, Scott CMS #3 - Conrad, Gordon, Bean
Wednesday September 10	MIT Brief (CSM/LM) - All LMS #2 - Bean, Irwin
Thursday September 11	MIT Brief (LM) - Conrad, Scott, Bean, Irwin Pad Closeout M/U - Worden CMS #3 - Gordon, Worden LMS #2 - Scott
Friday September 12	MIT - Conrad, Bean, Scott, Irwin LLTV (Tie-down run) - Scott LMS #2 - Conrad, Scott CMS #3 - Gordon, Worden
Saturday September 13	LMS #2 - Bean, Irwin

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 APOLLO 12 CREW TRAINING SUMMARY
 As of Oct. 1, 1969

VERIFIED: _____
 Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	83 + 00	231 + 40	80 + 55	74 + 20	353 + 20	134 + 15
CMPS	30					15 + 30	
DCPS	12	6 + 35	6 + 50		8 + 00	7 + 50	1 + 15
ME	-		65 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10	1 + 55	3 + 00	1 + 55	2 + 10	3 + 10	2 + 30
G&CD (CM)			2 + 30		2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8	4 + 00	5 + 00		9 + 00		
Countdown Demo	8						
CCFF	4	3 + 40	4 + 40	3 + 40	5 + 30	7 + 10	5 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	193 + 00		240 + 15	257 + 55		318 + 55
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES		7 + 00		7 + 00			21 + 30
Sim Brief	10						
G & CD (LM)		1 + 30	1 + 30				2 + 30

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APOLLO 12 CREW TRAINING SUMMARY
As of Oct. 1, 1969

- 2 -

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8	5 + 30		5 + 30			
CCFF	4	13 + 30		11 + 30	8 + 15		8 + 15
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00	5 + 00
G&N Programs	20	22 + 30	9 + 00	12 + 00	22 + 30	9 + 00	12 + 00
Photography	8	3 + 00	2 + 00	7 + 00	2 + 00	2 + 00	4 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
PROCEDURES							
Checklist	25		16 + 00	5 + 30	4 + 00	1 + 30	8 + 00
Mission Techniques	40	62 + 50	43 + 45	55 + 50	57 + 00	46 + 30	58 + 30
Mission Rules	10	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15
Flight Plan	25	47 + 20	39 + 00	44 + 00	29 + 00	32 + 00	26 + 00
ZERO G (EVA)							
Walkthroughs	12	2 + 00	1 + 45	2 + 00	2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	12 + 15	1 + 15	11 + 15	8 + 45		12 + 15
Egress Training	8	9 + 45	9 + 15	7 + 15	5 + 00	3 + 30	5 + 00
S/C Fire	6	1 + 00	1 + 00	1 + 00	0 + 40	0 + 40	0 + 40
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV Sim		20 + 15		8 + 00	23 + 15		8 + 00
LLTV C/O		12 + 00			6 + 00		
LLTV Prof.							
Medical	-	6 + 00	6 + 00	6 + 00		4 + 00	4 + 00
LUNAR SURFACE							
Briefings	65	60 + 30		61 + 30	11 + 45		10 + 15
Field Trips	75	47 + 30		49 + 30	24 + 30		24 + 30
Simulations	107	105 + 30		103 + 15	49 + 15		52 + 15
TOTAL	931	849 + 20	497 + 15	849 + 15	691 + 20	639 + 20	870 + 35

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APOLLO 12 CREW TRAINING SUMMARY

As of Oct. 1, 1969

VERIFIED: John Van Bockel
Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	77 + 20	202 + 45	75 + 30	71 + 05	320 + 00	130 + 30
CMPS	30					15 + 30	
DCPS	12	5 + 45	5 + 50		6 + 45	6 + 35	
ME	-		65 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10	1 + 55	1 + 55	1 + 55	2 + 10	2 + 10	2 + 30
G&CD (CM)			2 + 30		2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8	4 + 00	5 + 00			9 + 00	
Countdown Demo	8						
CCFF	4	2 + 00	3 + 00	2 + 00	4 + 30	5 + 30	4 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	161 + 15		208 + 35	223 + 35		284 + 20
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES							21 + 30
Sim Brief	10						
G & CD (LM)		1 + 30	1 + 30				2 + 30

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APOLLO 12 CREW TRAINING SUMMARY As of Oct. 1, 1969

-2-

ASTRONAUTS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
PLANNED HOURS						
LM TESTS						
ALT Chbr	16	14 + 30		14 + 30	14 + 50	14 + 50
Flt Readiness	8	5 + 30		5 + 30		
CCFF	4	11 + 30		11 + 30	5 + 30	5 + 30
Alsep CCFF	8	7 + 30		8 + 30		
LV Brief	8	5 + 00	5 + 00	5 + 00	4 + 30	4 + 00
G&N Programs	20	22 + 30	9 + 00	12 + 00	22 + 30	9 + 00
Photography	8	3 + 00		5 + 00		2 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00	4 + 00
Lunar Topography reviews	30					
PROCEDURES						
Checklist	25		16 + 00	5 + 30	4 + 00	1 + 30
Mission Techniques	40	56 + 50	37 + 45	54 + 20	55 + 30	45 + 00
Mission Rules	10	5 + 30	5 + 30	5 + 30	5 + 30	5 + 30
Flight Plan	25	47 + 20	39 + 00	44 + 00	29 + 00	32 + 00
ZERO G (EVA)						
Walkthroughs	12				2 + 00	8 + 30
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45	
EMU C/O	10	11 + 15		10 + 15	8 + 45	
Egress Training	8	8 + 30	8 + 00	6 + 00	5 + 00	3 + 30
S/C Fire	6	1 + 00	1 + 00	1 + 00	0 + 40	0 + 40
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00
Stowage	20					
Planetarium	-				2 + 00	4 + 30
LLTV Sim		20 + 15		8 + 00	22 + 15	
LLTV C/O		12 + 00			6 + 00	
LLTV Prof.						
Medical	-	1 + 00	1 + 00	1 + 11		
LUNAR SURFACE						
Briefings	65	57 + 30		58 + 30	8 + 45	
Field Trips	75	40 + 30		42 + 30	17 + 30	
Simulations	107	105 + 30		103 + 15	44 + 30	

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APOLLO 12 CREW TRAINING SUMMARY

AS OF OCTOBER 1, 1969

DAY & DATE

ACTIVITY

Monday
September 15

S/C Fire Br - Scott, Worden, Irwin
ME (NR) - Gordon
Data Priority Mtg - Conrad, Scott, Irwin,
Worden, Bean

Tuesday
September 16

Data Priority - Conrad, Bean
ME - Gordon
CMS #3 - Scott, Worden, Irwin
1st EVA Shirts1 - Scott, Irwin
LLTV - Scott

Wednesday
September 17

Launch Sim - Conrad, Gordon, Bean
Scott, Worden, Irwin
CCFF Suit - Conrad, Bean
LMS #2 - Scott, Irwin

Thursday
September 18

LOI Sim - Conrad, Gordon, Bean
Scott, Worden, Irwin
Pad Egress (M/U) - Scott, Worden, Irwin
LMS #2 - Scott, Irwin
2nd EVA Suited - Conrad, Bean

Friday
September 19

Lunar DES Mtg. - Conrad
LRL Rocks (Apollo 11) - Conrad, Bean
Pre-brief USGS - Conrad, Bean
CM Cklst - Gordon
Rend. Procedures - Gordon
CMS #3 - Scott, Worden, Irwin
Launch Abort Briefing - Gordon
LMS #2 - Scott, Irwin

Saturday
September 20

Gulf Egress Trng - Conrad, Gordon, Bean
LMS #2 - Scott, Irwin
CMS #3 - Scott, Worden

Monday
September 22

TLI Sim - Conrad, Gordon, Bean, Scott
Worden, Irwin
Pad Walkthrough - Conrad, Gordon, Bean,
Scott, Worden, Bean
Bench Ck (CM/IM) - Conrad, Gordon, Bean
Scott, Worden, Irwin

Tuesday
September 23

CMS #3 - Gordon, Scott, Worden
LMS #2 - Scott
LLRF - Irwin (day & night runs)
1st EVA plus Surveyor & Post - Conrad, Bean
(suited)

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APOLLO 12 CREW TRAINING SUMMARY (CONTINUED) - Page 2

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Wednesday September 24	DOI/PDI Sim - Gordon, Worden, Conrad Bean, Scott, Irwin 2nd EVA Shirts1 - Scott, Irwin
Thursday September 25	On-Board Data Rev - Conrad, Gordon, Bean Scott, Worden, Irwin
Friday September 26	On-Board, Data Rev - P & B/U
Saturday September 27	On-Board Data Rev - P & B/U
Monday September 29	FRT (IM) - Conrad, Bean 1st EVA Suited - Scott, Irwin LMS #2/CMS #3 - Worden, Scott, Irwin Team Mtg - Conrad, Gordon, Bean, Scott, Worden, Irwin CM C/L - Gordon
Tuesday September 30	2nd EVA Suited - Conrad, Bean FRT (CM) - Conrad, Gordon, Worden Flt Plan & On-Board Data - Conrad, Bean, Gordon IM C/L - Scott, Irwin, Bean CM C/L - Gordon, Worden

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OCTOBER 20, 1969

0800	Prime	CDDT Briefing
0900	Prime	TEI SIM
0900	Backup	Lunar Topo Briefing
1100	Backup	2nd EVA (Suited)
1400	Backup	TEI SIM
1500	Prime	Lunar Topo Briefing
TBD		LMS #2
TBD	(3)	Suit Fit

OCTOBER 21, 1969

0900	Backup	Ascent Sim (Suited)
0830	Prime	Lunar Topo and Lighting Briefing
1100	1, 3	ALSEP Malfunctions
1400	Prime	ASC Sim Suited
TBD	1,3	MESA Close-out

OCTOBER 22, 1969

0800	Prime & Backup	LV Briefing
1000	Prime & Backup	Program Note Briefing
TBD	Prime & Backup	LMS #2/CMS #3

OCTOBER 23, 1969

0800	(1,3)	EMU Malfunction Briefing
1000	(1,3)	MCC Lunar Sim (1st EVA)
1600	(1)	LLTVS
0900	(2,4,5,6)	LMS #2/CMS #3

OCTOBER 24, 1969

0700, 1100, 1420	(1)	LLTV
0900	(1,3)	PLSS Comm Briefing
0930	(1,2,3)	Tunnel Hardware
1630	Prime & Backup	Lunar Topo Briefing
1230	(1,2,3)	EVT (CM&LM)
0900	Backup	LMS #2/CMS #3

OCTOBER 25, 1969

0700, 1100, 1430	(1)	LLTV
TBD	Backup	H2O Egress Training Tank
0900	(1,2)	DCPS

OCTOBER 26, 1969

0700, 1100, 1430	(1)	LLTV
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APOLLO 12 CREW TRAINING SUMMARY AS OF OCTOBER 15, 1969

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Wednesday October 1	Descent Abort Sim - Conrad, Bean, Scott Irwin LM CCFF - Conrad, Bean, Scott, Irwin CM CCFF - P & B/U C/L Mtg - Irwin CMS #3 - Gordon, Worden
Thursday October 2	C/L Mtg.-Irwin MSN Review - Conrad, Gordon 2nd EVA (suited) - Scott, Irwin LMS #2 - Scott, Irwin CMS #3 - Conrad, Gordon, Bean, Worden
Friday October 3	Ascent Sim - P & B/U Medical & Back Contamination Br - (All exc. Scott) CF ² (PLSS) - Conrad, Bean
Saturday October 4	LMS #2 - Conrad, Bean CMS #3 - Worden
Monday October 6	Reentry Sim - P & B/U LMS #2 - Scott, Irwin Photo Equip & Procedures Briefing - Prime
Tuesday October 7	LMS/CMS - P & B/U Photo & Equip Procedures Br. - B/U Lunar Topo Brief - P & B/U
Wednesday October 8	LM Activation Sim - P & B/U CM & LM Prep for EVT (suited) - Prime Pad Emerg. Egress Tng (suited) - Prime
Thursday October 9	MSN Rules Review - P & B/U DCPS - All (exc. Bean) LLTVS - Scott Comm Brief - P & B/U POGO Exercise - Scott
Friday October 10	Lunar Surface Sim & Geology Brief - Conrad Bean, Scott, Irwin Geology Debrief (Hawaii) - Conrad, Bean, Scott, Irwin

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APOLLO 12 CREW TRAINING SUMMARY (CONT)

PAGE 2

DAY & DATE

ACTIVITY

Saturday
October 11

Press Conf - Conrad, Gordon, Bean

Sunday
October 12

F-30 Physicals - Prime

Monday
October 13

DOI/PDI Sim - P & B/U

Tuesday
October 14

CMS #3 - Gordon, Scott, Worden, Irwin
LMS #2 - Scott, Irwin
FMES - Conrad, Bean

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APOLLO 12 CREW TRAINING SUMMARY

As of Oct. 31, 1969

VERIFIED:

Tep Ward for

Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	2						
ECS	2	1 + 30	1 + 30	1 + 30		9 + 00	1 + 30
EPS	2	1 + 30	1 + 30	1 + 30		2 + 30	1 + 30
G&C	6	6 + 00	3 + 30	6 + 00		4 + 30	3 + 30
Prop & RCS	2					2 + 00	
SECS	3						
COMM	1					4 + 00	
Crew SYS	2						
CM SIMULATORS							
CMS	100	97 + 50	277 + 55	94 + 15	87 + 45	401 + 50	147 + 10
CMPS	30					15 + 30	
DCPS	12	6 + 35	6 + 50		9 + 50	9 + 10	1 + 15
ME	-		65 + 15			66 + 30	
Centrifuge	4	1 + 45	4 + 15	1 + 45			
SIM Brief	10	3 + 55	9 + 20	3 + 55	3 + 55	8 + 00	4 + 15
G&CD (CM)			4 + 00		2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	4	6 + 00	6 + 00				
Flt Readiness	8	4 + 00	5 + 00		9 + 00		
Countdown Demo	8	6 + 00	6 + 00	6 + 00			
CCFF	4	3 + 40	4 + 40	3 + 40	5 + 30	7 + 10	5 + 30
LM SYS BRIEF							
COMM	4	3 + 00		3 + 00	3 + 00		5 + 00
CES	6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	3	3 + 00		3 + 30			3 + 30
EPS	2						2 + 00
Instrumentation	2			1 + 45			
Radar	5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	130	222 + 05		274 + 45	299 + 25		374 + 50
LMPS	20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	6	2 + 45			2 + 00		4 + 45
FMES		7 + 00		7 + 00			21 + 30
Sim Brief	10	9 + 00		9 + 00	8 + 00		8 + 00
G & CD (LM)		1 + 30	1 + 30				2 + 30

APOLLO 12 CREW TRAINING SUMMARY
As of Oct. 31, 1969

-2-

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
LM TESTS							
ALT Chbr	16	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	8	5 + 30		5 + 30			
CCFF	4	13 + 30		11 + 30	8 + 15		8 + 15
Alsep CCFF	8	7 + 30		8 + 30			
LV Brief	8	7 + 00	7 + 00	7 + 00	6 + 00	6 + 00	7 + 00
G&N Programs	20	24 + 00	10 + 00	12 + 30	23 + 30	10 + 00	12 + 00
Photography	8	3 + 00	2 + 00	7 + 00	2 + 00	2 + 00	4 + 30
EMU Brief	-	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	30	16 + 00	8 + 00	16 + 00	10 + 00	6 + 00	10 + 00
PROCEDURES							
Checklist	25		18 + 00	5 + 30	4 + 00	4 + 30	9 + 00
Mission Techniques	40	62 + 50	43 + 45	55 + 50	57 + 00	46 + 30	58 + 30
Mission Rules	10	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15
Flight Plan	25	47 + 20	39 + 00	44 + 00	29 + 00	32 + 00	26 + 00
ZERO G (EVA)							
Walkthroughs	12	3 + 30	4 + 15	4 + 30	2 + 00	8 + 30	3 + 00
WIF/Zero A/C	6	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	10	16 + 10	1 + 30	16 + 10	8 + 45	0 + 15	12 + 15
Egress Training	8	9 + 45	9 + 15	7 + 15	9 + 15	7 + 45	9 + 15
S/C Fire	6	1 + 00	1 + 00	1 + 00	0 + 40	0 + 40	0 + 40
Bench Checks	8	6 + 30	4 + 30	6 + 30	3 + 00	3 + 00	6 + 30
Stowage	20						
Planetarium	-				2 + 00	4 + 30	4 + 30
LLTV Sim		24 + 45		8 + 00	25 + 15		12 + 00
LLTV C/O		14 + 00			10 + 00		
LLTV Prof.		16 + 00					
Medical	-	6 + 45	6 + 45	6 + 45	2 + 00	6 + 00	6 + 00
LUNAR SURFACE							
Briefings	65	63 + 15		64 + 15	14 + 15		11 + 15
Field Trips	75	47 + 30		49 + 30	24 + 30		24 + 30
Simulations	107	111 + 15		113 + 50	56 + 00		56 + 30
TOTAL	931	959 + 30	570 + 50	944 + 50	783 + 50	706 + 40	966 + 10

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APOLLO 12 CREW TRAINING SUMMARY

AS OF NOVEMBER 1, 1969

DAY & DATE

ACTIVITY

Tuesday
October 14

CMS #3 - Gordon, Scott, Worden, Irwin
LMS #2 - Scott, Irwin
FMES - Conrad, Bean

Wednesday
October 15

LOI Sim - All
Evaluate Surveyor Trans. Bag - Bean, Conrad
Lunar Topo Brief - All
C/L Mtg - Gordon, Worden

Thursday
October 16

Launch/TLI Sim - All
2nd EVA Prep and Post - Scott, Irwin
1st EVA - Conrad, Bean
LMS #2 - Irwin

Friday
October 17

LLTVS - Scott
Asc/Rndz. Sim - All
Lunar Topo Brief - Conrad, Bean
Bac Contam Brief M/U - Scott, Irwin, Conrad,
Bean
Evaluate Surveyor Bag and Fit Check - Conrad,
Bean
LLRF (night) - Irwin

Saturday
October 18

LLRF - Irwin
DCPS - Scott
LLTV - Scott
LMS #2 - Conrad, Bean
CMS #3 - Worden

Sunday
October 19

LLTV - Scott

Monday
October 20

LMS #2 - Scott, Irwin, Bean
TEI Sim - Conrad, Gordon, Bean, Scott, Worden
2nd EVA - Scott, Irwin
Suit Fit - Bean

Tuesday
October 21

Asc Sim - All
MESA Closeout - Scott
Lunar Topo & Lighting Brief - All

Wednesday
October 22

L/V Brief - Prime, Scott, Worden
CMS #3 - Gordon, Backup
LMS #2 - Scott, Bean, Conrad

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DAY & DATEACTIVITY

Thursday
October 23

1st EVA - Scott, Bean
LLTVS - Conrad
CMS #3 - Gordon, Scott, Worden
LMS #2 - Irwin, Bean, Scott

Friday
October 24

CMS #3 - Worden
LMS #2 - Scott, Irwin
LLTV - Conrad
PLSS Comm Brief - Conrad, Bean
Docking Brief & Tunnel Hdwe - Prime,
G&C Sim - Gordon
Lunar Topo Brief - Prime
POGO (centrifuge) - Bean

Saturday
October 25

CMS #3 - Worden
LMS #2 - Scott, Irwin
LLTV - Conrad
POGO (mobil) - Bean
EMU Malf Brief - Conrad, Bean
EVT - Prime

Sunday
October 26

LLTV - Conrad

Monday
October 27

CMS #3 - Gordon
LMS #2 - Conrad, Bean
PE Suited - Bean
LLRF - Conrad
LLTVS - Scott
DCPS - Scott, Worden
Egress Trng. - Scott, Worden, Irwin

Tuesday
October 28

✓ 1-man EVA Prep - Conrad, Bean
Program Notes - Prime, Scott, Worden
LMS #2 - Scott, Irwin
CMS #3 - Gordon, Worden

Wednesday
October 29

CDDT - Prime
✓ 2nd EVA - Conrad, Bean
O'ring Replacement - Conrad, Bean
CMS #3 - Prime
LMS #2 - Irwin

Thursday
October 30

Ascent Sim - All
Lunar Topo Brief - Conrad, Bean
Lunar Ops Brief - Conrad, Bean
✓ 2nd EVA (Prep & Post-shirts)-Scott, Irwin

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APOLLO 12 CREW TRAINING SUMMARY

PAGE 3

DAY & DATE

Friday
October 31

ACTIVITY

DES abort Sim - Conrad, Bean, Scott, Irwin
F-15 physical - Prime
F-30 Physical - Backup
Lunar Topo Brief - Conrad, Bean, Scott, Irwin
CMS #3 - Gordon, Worden-
PLSS Brief - Gordon, Worden

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APOLLO 12 CREW TRAINING SUMMARY

As of Nov. 14, 1969

VERIFIED:

Gary E. Hanisch
Gary E. Hanisch

ASTRONAUTS	PLANNED HOURS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
CSM SYS BRIEF							
Docking	3 2	+ 30	+ 30	+ 30	+ 30	3 30	+ 30
ECS	16 2	1 + 30	1 + 30	1 + 30	+ 30	9 + 00	1 + 30
EPS	9 2	1 + 30	1 + 30	1 + 30	+ 30	2 + 30	1 + 30
G&C	24 6	6 + 00	3 + 30	6 + 00	+ 30	4 + 30	3 + 30
Prop & RCS	5 2	+ 30	+ 30	+ 30	+ 30	2 + 00	+ 30
SECS	3 3	+ 30	+ 30	+ 30	+ 30	+ 30	+ 30
COMM	7 1	+ 30	+ 30	+ 30	+ 30	4 + 00	+ 30
Crew SYS	3 2	+ 30	+ 30	+ 30	+ 30	+ 30	+ 30
CM SIMULATORS							
CMS	119 5 100	114 + 00	310 + 15	108 + 55	96 + 50	410 + 55	153 + 35
CMPS	16 30					15 + 30	
DCPS	41 12	8 + 35	8 + 30		11 + 40	11 + 00	1 + 15
ME	13 2		65 + 15			66 + 30	
Centrifuge	7 4	1 + 45	4 + 15	1 + 45			
SIM Brief	47 10	6 + 35	13 + 00	6 + 35	5 + 25	9 + 30	5 + 45
G&CD (CM)	16		4 + 00		2 + 00	9 + 30	
CSM TESTS (KSC)							
ALT Chbr	70 16	10 + 00	10 + 00	10 + 00	13 + 20	13 + 20	13 + 20
Docking	112 12 4	6 + 00	6 + 00				
Flt Readiness	18 8	4 + 00	5 + 00		9 + 00		
Countdown Demo	18 8	6 + 00	6 + 00	6 + 00			
CCFF	30 4	3 + 40	4 + 40	3 + 40	5 + 30	7 + 10	5 + 30
LM SYS BRIEF							
COMM	14 4	3 + 00		3 + 00	3 + 00		5 + 00
CES	126 25 6	4 + 30		4 + 30	7 + 00		9 + 00
ECS	10 3	3 + 00		3 + 30			3 + 30
EPS	2 2						2 + 00
Instrumentation	2 2			1 + 45			
Radar	44 5	16 + 30		16 + 30	4 + 00		7 + 00
Prop & RCS	15 2	3 + 00		3 + 00	3 + 00	3 + 00	3 + 00
AGS	14 6	2 + 30		4 + 30	2 + 30		4 + 30
LM SIMULATORS							
LMS	125 3 130	231 + 55		297 + 25	313 + 35		410 + 15
LMPS	54 20			9 + 45	11 + 20		32 + 35
MIT Hybrid	-						
TDS	10 6	2 + 45			2 + 00		4 + 45
FMES	35	7 + 00		7 + 00			21 + 30
Sim Brief	34 10	10 + 30		10 + 30	8 + 30		8 + 30
G & CD (LM)	3	1 + 30	1 + 30				2 + 30

ADDED TO GROUND

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APOLLO 12 CREW TRAINING SUMMARY
As of Nov. 14, 1969

-2-

ASTRONAUTS	CONRAD	GORDON	BEAN	SCOTT	WORDEN	IRWIN
PLANNED HOURS						
LM TESTS						
ALT Chbr	14 + 30		14 + 30	14 + 50		14 + 50
Flt Readiness	5 + 30		5 + 30			1 + 30
CCFF	13 + 30		11 + 30	8 + 15		8 + 15
Alsep CCFF	7 + 30		8 + 30			
LV Brief	7 + 00	7 + 00	7 + 00	6 + 00	6 + 00	7 + 00
G&N Programs	24 + 00	10 + 00	12 + 30	23 + 30	10 + 00	12 + 00
Photography	3 + 30	2 + 30	7 + 30	2 + 30	2 + 30	5 + 00
EMU Brief	4 + 00		4 + 00	4 + 00		4 + 00
Lunar Topography reviews	16 + 00	8 + 00	16 + 00	10 + 00	6 + 00	10 + 00
PROCEDURES						
Checklist	45 25	22 + 00	5 + 30	4 + 00	4 + 30	9 + 00
Mission Techniques	62 + 50	43 + 45	55 + 50	57 + 00	46 + 30	58 + 30
Mission Rules	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15	8 + 15
Flight Plan	48 + 50	40 + 30	45 + 30	29 + 00	33 + 30	26 + 00
ZERO G (EVA)						
Walkthroughs	3 + 30	4 + 15	4 + 30	2 + 00	9 + 30	3 + 30
WIF/Zero A/C	5 + 30	1 + 20	6 + 25	2 + 45		10 + 45
EMU C/O	16 + 55	1 + 30	16 + 55	10 + 15	0 + 15	13 + 45
Egress Training	9 + 45	9 + 15	7 + 15	9 + 15	7 + 45	9 + 15
S/C Fire	1 + 00	1 + 00	1 + 00	0 + 40	0 + 40	0 + 40
Bench Checks	7 + 00	5 + 00	7 + 00	3 + 00	3 + 45	7 + 15
Stowage	20					
Planetarium	11 -			2 + 00	4 + 30	4 + 30
LLTV Sim	24 + 45		8 + 00	25 + 15		12 + 00
LLTV C/O	14 + 00			18 + 00		
LLTV Prof.	16 + 00					
Medical	6 + 45	6 + 45	6 + 45	2 + 00	6 + 00	6 + 00
LUNAR SURFACE						
Briefings	65 + 45		67 + 00	16 + 15		13 + 15
Field Trips	47 + 30		49 + 30	24 + 30		24 + 30
Simulations	117 + 30		120 + 35	58 + 00		58 + 30
Total	1009 + 35	618 + 30	1006 + 50	828 + 55	724 + 35	1020 + 45

844 + 50

1030

+40
WIF C/O

+40
WIF C/O

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APOLLO 12 CREW TRAINING SUMMARY

AS OF NOVEMBER 15, 1969

<u>DAY & DATE</u>	<u>ACTIVITY</u>
Saturday November 1	CMS #3 - Scott LMS #2 - Irwin DCPS - Conrad, Gordon Geology Brief - (LUNAR ROCKS) - Bean POGO (Center) - Bean
Monday November 3	DOI/PDI Sim - Gordon (CMS)- Conrad, Bean EMU Malf Br. - Scott, Irwin Tunnel Hardware - Worden, Irwin DCPS - Scott, Worden LLTV (2 flts) - Scott PLSS Comm Br. - Scott, Irwin Systems Br - Prime & Backup
Tuesday November 4	1st EVA Sim (MCC) - Conrad, Bean LMS #2 - Irwin CMS #3 - Gordon, Conrad LLTF - Scott (1 flt)
Wednesday November 5	LLTV (1 flt) - Scott Launch Sim - Conrad, Gordon, Bean, Scott, Worden, Irwin LMS #2 - Irwin Bench Check - Conrad, Gordon, Bean Irwin, Worden Flt. Plan Review - Conrad, Gordon, Bean, Worden MESA Close-out - Irwin
Thursday November 6	LMS #2 - Irwin, Bean CMS #3 - Gordon, Worden KC-135 (1/6 "g") - Conrad, Bean
Friday November 7	TLI Sim - Conrad, Gordon, Bean, Scott, Worden, Irwin Lunar Topo Br. - Conrad, Bean, Scott, Irwin LMS #2 - Irwin, Scott
Saturday November 8	Reentry Sim - Conrad, Gordon, Bean, Scott Worden, Irwin LMS #2 - Scott, Irwin, Conrad, Bean
Sunday November 9	F-3 Physical - Conrad, Gordon, Bean

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APOLLO 12 CREW TRAINING SUMMARY (CONT)

PAGE 2

DAY & DATE

ACTIVITY

Monday
November 10

DES Abort Sims - Conrad, Bean, Scott, Irwin
CMS #3 - Gordon
✓ EVA Prep & Post (1-man) - Scott, Irwin
Photo Brief - Conrad, Gordon, Bean, Scott,
Worden, Irwin

Tuesday
November 11

LMS #2 - Irwin, Scott, Bean
On-Board Data - Gordon

Wednesday
November 12

CMS #3 - Gordon
LMS #2 - Bean, Conrad
Suit Fit - Conrad, Bean

Thursday
November 13

Lunar Landing Area Obstructions - Conrad
CMS #3 - Gordon

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ACTIVITY PLANNING GUIDE

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	March 24	March 25	March 26	March 27	March 28	March 29
	EVA Mission Rev 1000 - 1200 Geology Lecture Bldg. 31 1300 - 1500 Team Mtg. 1500	Geology Lecture 0800 - 1000 Surface Equip. 1000 - 1500 Surface Proced. 1500 - 1700	Geology Lecture Surface Proced. 1000 - 1200 Sample Invest. 1300 - 1400 Camera Equip.	ALSEP Exper. 0800 - 1200 POGO-Shirtsleeve 1300 - 1500 (1) POGO-Shirtsleeve 1500 - 1700 (3)	ALSEP Brief. 0800 - 1200 Geology Lecture 1300 - 1500 ALSEP Proced. 1500 - 1700	
March 30 <i>move to 29th</i>	March 31	April 1	April 2	April 3	April 4	April 5
	ALSEP Proced. 0800 - 1000 Geology Lecture 1000 - 1200 POGO Suited (1) 1300 - 1500	ALSEP Fuel Transfer G. E. Valley Forge	Geology Pretrip ALSEP Shirts1. 1000 - 1200 ALSEP Shirts1. 1300 - 1500 Surface Proced.	-6 PLSS/OPS FAM All 0800-0900 EVA #2 (1,3) 0900 - 1200 EVA #3 (1,3) 1300 - 1500	EMU Sys (1,3) 0900 - 1200	
April 6	April 7	April 8	April 9	April 10	April 11	April 12
	IVT #2A (2) IVT #2B (1,3)	Geology West	Field Trip Texas	EMU 8' Sim (3) 0800 - 1200 CM Sys. Br.	EMU 8' (3) CM Sys.Br.	
April 13	April 14	April 15	April 16	April 17	April 18	April 19
	EMU 8' Sim (1) 0800 - 1200	EMU 8' (1)	IM Sys.	IM Sys.	IM Sys.	
April 20	April 21	April 22	April 23	April 24	April 25	April 26
	Centrifuge Trng (2) am (5) pm	Centrifuge Trng (P)am (B/U)pm	ALSEP Proced.	ALSEP Excer.	Bench CK	

Prepared by:

G. E. Hanisch

APOLLO 16 NEW
ACTIVITY PLANNING GUIDE

MARCH 28, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
March 30	31	April 1	2	3	4	5
	ALSEP Shirts1 1000-1500 (1,3) NR ME (2,5)	LM5 Descent CCFF Suit Fit (5)	LM5 Descent CCFF	-6 PLSS/OPS FAM (1,3) 0800-0900 EVA #2 & 3 (1,3) 0900-1500	Geology Lecture Fire Trng. Surface Proced. POGO suited (1) Alsep Shirts1	0900-1200 1200-1600
6	7	8	9	10	11	12
1906 1000 Warden Suit Alsep Br 10:00 POGO 10:00	EMU Sys (1,3) ALSEP Shirts1 (1,3) 89 Alsep Br 10:00 POGO 10:00	Trng. Mtg. Photo Warden (S) Andrews	Geology Lect. Surf. Procedures	EMU 8' Sim (3) TDS (1) Δ CSM Sys CMS? 2 Ed EPS LMPS	EMU 8' (3) ECS	WIF (1) LM Egress 0900-1200 Alsep 0100
13	14	15	16	17	18	19
	EMU 8' sim (1) TDS (3) Og airplane (3) Ed Inst B/u POGO	EMU 8' (1) BIO Fine Trng 0900 PROP + RCS (KSC) B/u POGO	LM Sys. Br. KSC Δ AGS Δ RCS CES (KSC)	CM/LM A/S Mech Docking Test CMS?		WIF (3) (1) AUTO RACING
20	21	22	23	24	25	26
	Centrifuge Trng (2) am (5) pm Ed Inst Ed Comm	Centrifuge Trng (P) a.m. (B/U) p.m. AGS	LM Sys Br. ACES 2.5 Fuel Cell Radar	LM Sys Br. ACES 2 Δ COM 2.5 Fuel Cell	Bench Check	EVA (1,3)
27	28	29	30	May 1	2	3
	MIT BR. LM	C ² F ² DES	C ² F ² DES	Lunar Surface		EVA (1,3)

Prepared by: Gary E. Hanisch
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APOLLO CREW
ACTIVITY PLANNING GUIDE

APRIL 4, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 6	7	8	9	10	11	12
	POGO suited (3) Suit Fit (5) EMU Sys (1,3) Team Mtg.	Trng. Mtg. PUT (5) 10:00 TDS (5) MIT BRIEFING	Geology Lecture Surf. Procedures TDS (5) LMPS	EMU 8' (3) 8:00-3:00 TDS (3) CMS #2 (1,2) LMPS (3)	EMU 8' (3) →	WIF (1) (3) 1300 LM Egress AISEP suited 0900
13	14	15	16	17	18	19
Scott suit fit 0900 Irwin 0930 1200	EMU 8' (1) TDS (1,3) (6) KC-135 AISEP (3) POGO (4) morning TDS #1,2,3 (P/U) COAS Alignment LMPS	EMU 8' (1) Fire Trng. 1000 G+C (4,5,6)? POGO (6) EVA #4 & 5 on Pro 1300 (1,3) (3)	Δ AGS Br (KSC) Δ LM RCS Br. 5 (Detroit)	CM/LM A/S Mech Docking } Test AISEP COFF CMS First EVA 19 Suited	MASA Bench ck H. Sep →	WIF (3) EVA #18 0900-1130
20	21	22	23	24	25	26
	Centrifuge Trng. (2) a.m. (5) p.m. EVA #11,12 suited	Centrifuge Trng. (P) a.m. (B/U) p.m.	Δ LM ECS Br. DES C ² F ² Miller Demo	Δ LM CES Br. Δ LM Comm Br. DES C ² F ²	Bench Check Aisep C ² F ²	EVA (4,6) #4,5
27	28	29	30	May 1	2	3
	MIT Br. Geology Br.	DES COFF	DES COFF Second EVA suited	Lunar Surface EVA #9 (B/U)	EVA #11,12 (B/U) 5km	EVA (1,3) First EVA suited
4	5	6	7	8	9	10
	CMS LMPS TDS	Second EVA suited	EVA #13,14 (P)		Suit Fit ILG (6)	WIF (1)

Prepared by:

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APOLLO 12 CREW ACTIVITY PLANNING GUIDE

April 11, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 13	14	15	16	17	18	19
	EMU 8' (1) TDS (1,3,6) Suit Fit (4,6) POGO (4) EVA #1,2,3,(4,6)	LMPS EMU 8' (1) Suit Fit (1) ILC Fire Train. All POGO (6) EVA #4,5 (1,3) PTT Ck (3,6) Photo (B/U)	△ AGS Br (KSC) △ IM RCS Br PAO (5)	CM/IM A/S Mech Docking Test CMS #2	MESA Bench Ck	
20	21	22	23	24	25	26
	Centrifuge Tng. (2) a.m. (5) p.m. EVA #11,12 suited	Centrifuge Tng. (P) a.m. (B/U) p.m.	△ IM ECS Br. (KSC) DES C ² F ²	△ IM CES Br. (KSC) △ IM Comm. Br. (KSC) DES C ² F ²	Bench Ck. ALSEP C ² F ²	EVA #4,5 (4,6)
27	28	29	30	May 1	2	3
	MIT Br. Geology Br.		First EVA suited (P)	Lunar Surface EVA #9 (B/U)	EVA #11,12 (B/U)	EVA (1,3) Second EVA suited (P)
4	5	6	7	8	9	10
	CMS First EVA suited (P)	Sec. EVA suited (P)	EVA #13,14(P)		Suit Fit ILC (6)	WIF (1,3)
11	12	13	14	15	16	17
	CMS TDS	Fuel Trans. (GE)	SESL Amb.	SESL Amb.		ALSEP suited

PREPARED BY:

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 Gary E. Hanisch

APOLLO CREW
 ACTIVITY PLANNING GUIDE

(1) Conrad
 (2) Gordon
 (3) Bean

(4) Scott
 (5) Worden
 (6) Irwin

Kenyon EC 11

April 18, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 20	21	22	23	24	25	26
	Abort Br (4,5,6) Centrifuge Tng (2) TDS (5) EVA No. 4,5 (4,6) Suit Fit (1) ILC FLT Plan Rev	Reentry Br (4,5,6) Ear Molds Centrifuge Tng (1,2,3) EVA No. 11,12 (1,3) PTT Ck (3,6) Scuba C/O (5,6)	LM ECS Br (KSC) DES C ² F ² 0800 CMS-2 PAO (4)	LM CES Br (KSC) LM Comm Br (KSC) Bench Ck 0800 CMS-2	Alsep C ² F ² CMS-2	EVA No. 13, 14 (1,3) →
27	28	29	30	May 1	2	3
	Geology Br (1,3) Data Priority "G"	EVA No. 16 (1,3) WIF (B/U) LMPS p.m.	First EVA (1,3) LMPS p.m.	Lunar Surface (1,3) EVA No. 9, 10 (4,6) LMPS p.m.	EVA No. 13,14 (4,6)	Sec. EVA (1,3) PAO (4)
4	5	6	7	8	9	10
	First EVA (1,3) CMS	Orbiter, Surveyor & Ranger Photos Sec. EVA (1,3)	EVA No. 16 (4,6) Suit Fit ILG (4)	Geology Br (1,3)	Suit Fit ILC (6)	EVA No. 19 (1,3) →
11	12	13	14	15	16	17
	Suit Fit ILC (5) EVA No. 18 (4,6)	Fuel Trans (GE)	SESL Amb	SESL Amb	EVA No. 17 (5)	Alsep Suited
18	19	20	21	22	23	24
			Alsep Suited	LM Sim Alt Runs	→	CM Sim Alt Run →
	CMS					

APRIL 21

1100	(4,5,6)	Launch Abort Br	B4
0830	(2)	Centrifuge	B29
1200	(4,6)	EVA No. 4,5	
1600		Flight Plan Rev	B4 R 270

APRIL 22

0800	(1,2,3,5,6)	Ear Mold	Astro Lib
0900	(4,5,6)	Reentry Br	
0830	(1,2,3)	Centrifuge	B29
1200	(1,3)	EVA No. 11,12	B5
1300	(5,6)	Scuba C/O	B5
PTT Ck as convenient (3,6)			
1500	(5)	Rend Br	
1500	(4,6)	Lunar Des/Asc Br	

APRIL 23

TBD		Δ LM ECS Br
0800		DES C ² F ²
0800-1800		CMS-2

APRIL 24

TBD		Δ LM CES Br	Possible 25th
TBD		Δ LM Comm Br	
0800		108/LM-6 Bench Check	
1300	(1,2,3)	CMS-2	

APRIL 25

TBD		Alsep C ² F ²	
TBD		Δ LM CES Br	If 24th goes
		Δ LM Comm Br	
1300	(1,2,3)	CMS-2	

APRIL 26

1200	(1,3)	EVA No. 13,14
------	-------	---------------

PREPARED BY:

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 APOLLO CREW
 ACTIVITY PLANNING GUIDE

 (1) Conrad (4) Scott
 (2) Gordon (5) Worden
 (3) Bean (6) Irwin

April 18, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 20	21	22	23	24	25	26
	Abort Br (4,5,6) Centrifuge Tng(2) TDS (5) EVA No. 4,5 (4,6) Suit Fit (1) ILC FLT Plan Rev	Reentry Br (4,5,6) Ear Molds Centrifuge Tng (1,2,3) EVA No. 11,12 (1,3) PTT Ck (3,6) Scuba C/O (5,6)	Δ LM ECS Br(KSC) DES C ² F ² 0800 CMS-2 PAO (4)	ΔLM CES Br (KSC) ΔLM Comm Br (KSC) Bench Ck 0800 CMS-2	Alsep C ² F ² CMS-2	EVA No. 13, 14 (1,3) →
27	28	29	30	May 1	2	3
	Geology Br (1,3) Data Priority "G"	EVA No. 16 (1,3) WIF (B/U) LMPS p.m.	First EVA (1,3) LMPS p.m.	Lunar Surface (1,3) EVA No. 9, 10 (4,6) LMPS p.m.	EVA No. 13,14 (4,6) →	Sec. EVA (1,3) PAO (4)
4	5	6	7	8	9	10
	First EVA (1,3) CMS	Orbiter, Surveyor & Ranger Photos Sec. EVA (1,3)	EVA No. 16 (4,6) Suit Fit ILC (4)	Geology Br (1,3)	Suit Fit ILC (6) →	EVA No. 19 (1,3)
11	12	13	14	15	16	17
	Suit Fit ILC (5) EVA No. 18 (4,6)	Fuel Trans (GE)	SESL Amb	SESL Amb	EVA No. 17 (5)	Alsep Suited
18	19	20	21	22	23	24
	CMS		Alsep Suited	LM Sim Alt Runs	→	CM Sim Alt Run →

APRIL 21

1100	(4,5,6)	Launch Abort Br	B4
0830	(2)	Centrifuge	B29
1200	(4,6)	EVA No. 4,5	
1600		Flight Plan Rev	B4 R 270

APRIL 22

0800	(1,2,3,5,6)	Ear Mold	Astro Lib
0900	(4,5,6)	Reentry Br	
0830	(1,2,3)	Centrifuge	B29
1200	(1,3)	EVA No. 11,12	B5
1300	(5,6)	Scuba C/O	B5
PTT Ck as convenient (3,6)			
1500	(5)	Rend Br	
1500	(4,6)	Lunar Des/Asc Br	

APRIL 23

TBD		Δ LM ECS Br
0800		DES C ² F ²
0800-1800		CMS-2

APRIL 24

TBD		Δ LM CES Br	Possible 25th
TBD		Δ LM Comm Br	
0800		108/LM-6 Bench Check	
1300	(1,2,3)	CMS-2	

APRIL 25

TBD		Alsep C ² F ²	
TBD		Δ LM CES Br	If 24th goes
		Δ LM Comm Br	
1300	(1,2,3)	CMS-2	

APRIL 26

1200	(1,3)	EVA No. 13,14
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APRIL 28

0800	(1,3)	Geology Briefing	B4	R383
0900		Data Priority "G"	B4	R378
TBD	(1,3)	Geology Briefing (Review of Past Exercise)	B31	R262
TBD		CMPS		
(after 5:00pm)				

APRIL 29

0900	(4,6)	EVA #18 - LM to CM EVT, LM/CM Docked; WIF	B5	
0900		Team Meeting	B4	R396
1300	(1,3)	EVA #13 - LM EVA #2, Post & Prep	B5	
TBD		LMPS		
TBD		CMPS		
(after 5:00 pm)				

APRIL 30

0900		Lunar DES/ASC Briefing	B4	R396
1100		Flight Food Meeting		
1200	(1,3)	Sec EVA Lunar Surface Area(ALSEP)		
TBD		LMPS		

MAY 1

0900	(1,3)	Lunar Surface, Lunar Surface Area		
1000	(4,6)	EVA #9, 10 1/6g LM Egress, Ingress Equipment Jett	B5	
TBD		CMPS		

MAY 2

0900	(1,3)	Lunar Surface, Lunar Surface Area		
1000	(4,6)	EVA #13, 14 - LM EVA #2, Post & Prep	B5	
TBD		CMPS		

MAY 3

1200	(1,3)	First EVA, Lunar Surface Area (MESA)		
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APOLLO 11 CREW
 ACTIVITY PLANNING GUIDE

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- (3) Bean (6) Irwin

April 25, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 27	28	29	30	May 1	2	3
	Data Priority "G" Geology Br (1,3) a.m., p.m. CMPS (TBD)	EVA No. 18 (4,6) EVA No. 13,14 (1,3) LMPS Team Mtg	Sec EVA (1,3) LMPS Food Mtg Lunar DES/ASC Br (4,6)	Lunar Surface (1,3) EVA No. 9,10 (4,6)	EVA No. 13,14 (4,6) LMPS	First EVA (1,3) PAO (4)
4	5	6	7	8	9	10
	Pilot's Mtg DCPS (1,2) CMS-2	Orbiter, Surveyor & Ranger Photos (1,3) Sec EVA (1,3)	EVA No. 16 (4,6) Suit Fit ILC (4)	Geology Br (1,3) DCPS (B/U)	Suit Fit ILC (6)	EVA No. 19 (1,3)
11	12	13	14	15	16	17
	Suit Fit ILC (5) EVA No. 18 (4,6)	Fuel Trans (GE)	SESL Amb	SESL Amb	EVA No. 17 (5)	EVA No. 19 (1,3)
18	19	20	21	22	23	24
			LM Sim Alt (P)	Lm Sim Alt (B/U)	CM Sim Alt (P)	CM Sim Alt (B/U)
	CMS-2					
25	26	27	28	29	30	31
	SESL Alt	SESL Alt				LM MN Alt (P)

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May 3, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 4	5	6	7	8	9	10
	DES/ASC Br(B/U) DCPS (1,2) POGO (1) Soil Mech. 1500	Orbiter Photos (1,3,4,6) Lunar Lighting (1,3,4,6) Sec. EVA (1,3) LMPS - All	△ CES Br. △ Radar Br. LMPS CMPS 1730 CMS #2	DCPS (4,5) △ Comm CMS #2 Geology (4,6) IM Chbr Egress (4,6)	Suit Fit ILC (6) ALSEP Insp. CMS #2	First EVA (1,3)
11	12	13	14	15	16	17
FIRESP Br. (1) only	Suit Fit ILC (5) EVA #18 (4,6)	Fuel Trans. (GE)	SESL Amb 1 & 3 Suit Fit ILC (4)	SESL Amb.	EVA #17 (5) 1st & 2nd EVA end-to-end shirtsleeve	
18	19	20	21	22	23	24
			IM Sim Alt (P)	IM Sim Alt (B/U) CM Chbr Egress (5+)	CM Sim Alt (P)	CM Sim Alt (B/U)
	CMS #2					
25	26	27	28	29	30	31
	SESL Alt	SESL Alt KC-135 (B/U)	KC-135 (P)		Holiday	IM Alt (P)
June 1	2	3	4	5	6	7
	IM Alt (B/U)	CM Alt (P) KC-135 (B/U)	KC-135 (P)	CM Alt (B/U)	1st EVA end-to-end	2nd EVA end-to-end

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MAY 5

1030	(4,5,6)	Lunar DES/ASC Br.
1030	(1,2)	DCPS
1300	(1)	POGO
1500	(1,3)	Soil Mechanics

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MAY 6

0800	(1,3,4,6)	Orbiter Photos and Lunar Lighting
1300	(1,3)	Sec. EVA (ALSEP) lunar surface area
TBD		LMPS (All day)

MAY 7

0830	(1,3,4,6)	ΔCES Br. (KSC)
1300	(1,3,4,6)	ΔRadar Br. (KSC)
TBD		CMS #2
1730		CMPS
1300		LMPS

MAY 8

0830	(1,3)	ΔComm Br.
0900	(4,5)	DCPS
0830	(4,6)	Geology
TBD		CMS #2
10:30	(4,6)	IM chbr Egress B5.

MAY 9

TBD	(6)	Suit Fit ILC
TBD	(1,3)	ALSEP Insp. (KSC)
TBD	(1,3)	CMS #2

MAY 10

1200	(1,3)	First EVA lunar surface area
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APOLLO 17 CREW
 ACTIVITY PLANNING GUIDE

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 (3) Bean (6) Irwin May 9, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 11	12	13	14	15	16	17
	Inst Ck (4) Suit Fit ILC (5) ΔCM G&C (1-3,5,6) ΔCM EPS (1-3,5,6) ΔCM ECS (1-3,5,6)	Fuel Trans (GE)	SESL Amb Data Priority CMPS (4) PA	SESL Amb Data Priority CMPS LMPS DES/ASC Br	Suit Fit ILC (6) 1st & 2nd EVA End-to-End Shirtsleeve CMPS	Flt Plan Rev
18	19	20	21	22	23	24
Flt Plan Rev	Suit Fit ILC (4) VAB PA Flt Plan Rev CMS-3	Data Priority	Inst Ck (1) CM Chbr Egress (4,5,6)	CSM C ² F ² LM C ² F ²	LM Sim Alt (P)	CM Sim Alt (B/U)
25	26	27	28	29	30	31
	LM Sim Alt (B/U) CMS-3	KC-135 CSM Sim Alt (P) Scott PA	KC-135 Bac Contamination SESL Alt	SESL Alt	Holiday	
June 1	2	3	4	5	6	7
			CSM Alt (P)	LM ALT (P)	1st EVA End-to-End CM Alt (B/U)	2nd EVA End-to-End
8	9	10	11	12	13	14
	LM Alt (B/U) CMS-3					

MAY 12

TBD	(1,2,3)	Δ CM System Briefing (KSC)
TBD		S/C Tests

MAY 13

TBD	(3)	Fuel Trans (GE, Valley Forge)
TBD	(1,2)	Δ CM System Briefing (KSC)
TBD		S/C Tests

MAY 14

	(3)	SESL Amb
1300	All	Data Priority (B4 R261)
0930	(5)	CMPS

MAY 15

	(1)	SESL Amb
1300	All	Data Priority (B4 R378)
0830	(B/U)	DES/ASC Briefing
1730	(4,6)	LMPS
0930	(5)	CMPS

MAY 16

TBD	(6)	Suit Fit (ILC)
0830	(1,3)	1st & 2nd EVA (End-to-end, shirtsleeve)
0930	(5)	CMPS

MAY 17

TBD	All	Flight Plan Review
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 ACTIVITY PLANNING GUIDE

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MAY 16, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 18	19	20	21	22	23	24
Flt. Plan Review	Suit Fit (ILC) (4) VAB PA Fit Plan Rev. CMS #3	Data Priority LM Egress Br. EVA Proced. LMS #1	Inst Ck (1) CM Chbr Egress (B/U) CMS #1	CM CCFF CM Chb egress (P & B/U) CMS #1	CM S/L (B/U)	
25	26	27	28	29	30	31
	SESL Alt (1) LMS #1 CMS #3	CM S/L (P) Scott PA KC-135	Bac Contamination SESL Alt (3) KC-135		HOLIDAY	
June 1	2	3	4	5	6	7
	LM CCFF LM Chbr Egress (P&B/U) LMS #1 CMS #3	LM S/L (P)	LM S/L (B/U)	CM Alt (P)	1st EVA End-to-End	2nd EVA End-to-End
8	9	10	11	12	13	14
	LMS #1 CMS #3	CM Alt (B/U)	LM Alt (B/U)		LM Alt (P)	
15	16	17	18	19	20	21
	EVA Ant Test And Box Ck LMS #1 CMS #3				S-Band CCFF	

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May 18

~~TBD~~ 0900

All

Flight Plan Review - Trng. Bldg.
Conf. Room

May 19

TBD

(4)

Suit Fit ILC

TBD

VAB PA

TBD

Flight Plan Review - Trng. Bldg.
Conference Room

1300

CMS #3

May 20

0830

All

Data Priority - Bldg. 4, Rm. 378

1600

(1,3)

LM Egress Briefing

1630

(1,3)

EVA Procedures Briefing

1800

LMS #1

0830-1230

CMS #3

1800

(3)

Suit Fit

May 21

0800

(1)

Inst. Check

All Day

(4,5,6)

CM Chbr Egress (M/U, Trng. Bldg)

All Day

CMS #1

CMS #3

May 22

TBD

All

CM CCF

TBD

(P&B/U)

CM Chbr Egress

1300

CMS #3

May 23

TBD

(B/U)

CM S/L

All Day

CMS #3

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 ACTIVITY

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1, 1, 7

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 18	19	20	21	22	23	24
Flt. Plan Review	Suit Fit (ILC) (4) VAB PA Fit Plan Rev. CMS #3	Data Priority LM Egress Br. EVA Proceed. LMS #1	Data Priority Inst Ck (1) CM Chbr Egress (B/U) CMS #1	CM CCFE CM Chb egress (P & B/U) CMS #1	CM S/L (B/U)	
25	26	27	28	29	30	31
	SESL Alt (1) LMS #1 CMS #3	CM S/L (P) Scott PA KC-135	Bac Contamination SESL Alt (3) KC-135		HOLIDAY	
June 1	2	3	4	5	6	7
	LM CCFE LM Chbr Egress (P&B/U) LMS #1 CMS #3	LM S/L (P)	LM S/L (B/U)	CM Alt (P)	1st EVA End-to-End	2nd EVA End-to-End
8	9	10	11	12	13	14
	LM S/L (P) LMS #1 CMS #3	CM Alt (B/U)	LM Alt (B/U)		LM Alt (P)	
15	16	17	18	19	20	21
	EVA Ant Test And Box Ck LMS #1 CMS #3 MIT Br				S-Band CCFE LM CCFE	

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May 18

~~TBD~~ 0900

All

Flight Plan Review - Trng. Bldg.
Conf. Room

May 19

TBD

(4)

Suit Fit ILC

TBD

VAB PA

TBD

Flight Plan Review - Trng. Bldg.
Conference Room

1300

CMS #3

May 20

0830

All

Data Priority - Bldg. 4, Rm. 378

1600

(1,3)

LM Egress Briefing

1630

(1,3)

EVA Procedures Briefing

1800

IMS #1

0830-1230

CMS #3

1800

(3)

Suit Fit

May 21

(1)

Inst. Check

0800

(4,5,6)

CM Chbr Egress (M/U, Trng. Bldg)

All Day

CMS #1

All Day

CMS #3

May 22

0700 B/U

TBD

All

CM CCFF

TBD 1300 (P)

(P&B/U)

CM Chbr Egress

1300

CMS #3

May 23

TBD

(B/U)

CM S/L

All Day

CMS #3

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May 23, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 25	26	27	28	29	30	31
	SESL Alt (1) LM Inst Br LMPS (3) CMS-3	CM S/L (P) LMS-1 (6) LMPS (6) CMS-3 (5) Scott PA	SESL Alt (3) KC-135 (1) LMS-1 (1,6) LMPS (6) CMS-1, 3	KC-135 TDS LMS-1?	HOLIDAY	
June 1	2	3	4	5	6	7
	LM C ² F ² LM Chbr Egress (P & B/U) LMS-1 CMS-3	LM S/L (P)	LM S/L (B/U)	CM Alt (P)	DCPS (B/U)	
8	9	10	11	12	13	14
	ΔL/V Br (KSC) LMS-1 CMS-3	CM Alt (B/U)	LM Alt (B/U)	Geology Debriefing Meteorite Rocks	LM Alt (P)	
15	16	17	18	19	20	21
	EVA Ant Test & Rock Box Ck MIT Br LMS-1 CMS-3				S-Band C ² F ²	
22	23	24	25	26	27	28
			LOI Sim		DOI/PDI Sim	
	LMS-1 CMS-3					

MAY 26

0800	(1)	SESL ALT
TBD	(1,3)	LM Inst Br (C&W)
0900	(4,5,6)	CMS #3
0900	(3)	LMPS

MAY 27

0800	(1,2,3)	CM S/L
0900	(6)	LMS #1
1300	(6)	LMPS
0900	(5)	CMS #3

MAY 28

0800	(3)	SESL ALT
0830	(1)	KC-135
1300	(1)	LMS #1
0900	(2)	CMS #3
0900	(6)	LMPS

MAY 29

TBD	(6)	KC-135
TBD	(6)	TDS
TBD	(6)	LMS C/O (?)

MAY 30

HOLIDAY

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 APOLLO 12
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MAY 29, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 1	2 LM CCFF LM Chbr Egress (P) CMS (5) CMS #3 (1,2,3)	3 LM S/L (1,3) LMS #1 (6) CMS #3 (2,5)	4 LM S/L (4,6) S-IVB VAB PA CMS #3 (1,2,3)	5 CM Alt(1,2,3) LMS #1 (4,6) CMS #1 (5) MESA shirt (4,6) CMS #3 (1,2,3)	6 DCPS (4,5) CMS #1 (5) CMS #3 (1,2,3) LMS #1 (4,6)	7 MESA (suited) (4,6) LMS #1 Photo Br (1,3)
8	9 Δ L/V Br. CMS #3	10 CM Alt (4,5,6)	11 LM Alt (4,5,6) LMS #1/CMS #1	12 Geology Debrief Meteorites= Rocks LMS #1/CMS #1	13 LM Alt (1,3) LMS #1 (4,6)	14 LMS #1/CMS #1
15	16 EVA Ant Test and Rock Box Ck, Fuel Cask MIT Br LMS #1/CMS 1,3	17	18 8* (6)	19 8* (4) GAEC Habitabi- lity	20 SESL S/L (6) S-Band CCFF DES MESA Rev & Stow ALSEP	21 SESL S/L (4)
22	23 SESL Alt (6) LMS #1/CMS 1,3	24 SESL Alt (4)	25 LOI Sim	26	27 DOI/PDI Sim	28
29	30 ASC/Rndz LMS -1 CMS-1,3	July 1	2	3	4	5

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June 2

TBD	(1, 2, 3, 6)	LM C ² F ² & Chbr Egress
2000	(5)	CMPS
TBD	(1, 2, 3)	CMS #3

June 3

0800	(1, 3)	LM S/L
0900	(6)	LMS #1
TBD	(2, 5)	CMS #3

June 4

0800	(4, 6)	LM S/L
TBD	(1, 2, 3)	S-IVB VAB PA
0900	(1, 2, 3)	CMS #3

June 5

0800	(1, 2, 3)	CM Alt
0900	(4, 6)	LMS #1
0900	(5)	CMS #1
1600	(4, 6)	MESA (Shirt sleeve) B9
TBD	(1, 2, 3)	CMS #3

June 6

	(4, 6)	DCPS
0900	(5)	CMS #1
0900	(1, 2, 3)	CMS #3
0900	(4, 6)	LMS #1

June 7

0830	(4, 6)	MESA (Suited) B9
TBD	(4, 6)	LMS #1
TBD	(1, 3)	Photo Br

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 APOLLO 12 CREW
 ACTIVITY PLANNING GUIDE

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June 5, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 8	9	10	11	12	13	14
	ΔL/V Br Photo Br CMPS (5)	CM Alt (B/U) LMS-1/CMS-1 (P) CMS-3	LMS-1/CMS-1 (P) CMS-3 (B/U)	LMS-1/CMS-1 (P) Geology Debrief CMS-3	LM Alt (P) Fuel Cask Deploy LMS-1/CMS-1 (B/U) CMS-3 (2)	CMS-3
15	16	17	18	19	20	21
	LM Alt (B/U)	EVA Ant Test & Rock Box Ck, Fuel Cask	Suit Fit ILC (1,3)	GAEC Habitability (1,3) (Suited)	SESL S/L (6)	S-Band C ² F ² ALSEP Stow DES C ² F ² SESL S/L (4) Water Egress (P)
22	23	24	25	26	27	28
	SESL Alt (6)	SESL Alt (4)	LOI Sim	Water Egress (B/U)	DOI/PDI Sim	
29	30	July 1	2	3	4	5
	ASC/RNDZ Sim					
6	7	8	9	10	11	12
	PDI Aborts			ASC/RNDZ/TEI		

June 9, 1969

0830	All	ΔL/V Br	Hou, B4 R396
1000	All	Photo Br	B4, R396
1500	All	Bac Contam Br & EVA Timeline	B4 R396
0830-1200	(5)	CMPS	

June 10, 1969

0540	(4,5,6)	CM Alt Chbr (0540), Physical & Suitup	0800 Ingres
0900	(1,2,3)	LMS-1/CMS-1 (LOI/PDI)	
TBD	(4,5,6)	CMS-3	

June 11, 1969

0900	(1,2,3)	LMS-1/CMS-1 (ASC/RNDZ)
0900	(4,5,6)	CMS-3

June 12, 1969

0900	(1,2,3)	LMS-1/CMS-1 (LOI & Aborts)
0900	(4,5,6)	CMS-3
1700	(1,3)	Geology Debriefing

June 13, 1969

0540	(1,3)	LM Alt Chbr (0540), Physical & Suitup	0800 Ingres
0900	(4,6)	LMS-1/CMS-1	
0900	(2)	CMS-3	
TBD	(3)	Fuel Cask Deployment (~15 min)	

June 14, 1969

0900	CMS-3
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June 14, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 15	16	17	18	19	20	21
	LM ALT (B/U) LMS #1/CMS #1(P) CMS #3 FOD Mtg	LMS #1/CMS #1(P) CMS #3	GAEC Habitability (1,3)(Suited) Suit Fit ILC EVA Ant Test, etc LMS #1/CMS #1	LMS #1/CMS #1 (B/U) CMS #3 (P)	DCPS CMS #3 SESL S/L (4)	SESL S/L (6) S-Band C_F2 Alsep stow DES C2F2 CMS #3
22	23	24	25	26	27	28
	8' Chbr (4) LMS #1/CMS #1(P)	8' Chbr (6) CAPCOM Mtg. LMS #1/CMS #1(P)	LOI Sim Geology Debrief	Water Egress (B/U) LMS #1/CMS #1 (B/U)	DOI/PDI Sim	LMS #1/CMS #1 (B/U)
29	30	July 1	2	3	4	5
	ASC/RNDZ Sim	SESL ALT (4) LMS #1/CMS #1 (P)	SESL ALT LMS #1/CMS #1 (P)	LMS #1/CMS #1 (B/U)		
6	7	8	9	10	11	12
	PDI Aborts			ASC/RNDZ/TEI		
13	14	15	16	17	18	19

June 16, 1969

0700 (4,6)
 0900 (1,2,3)
 TBD (4,5,6)
 1730 (1,2,3)

LM ALT Chbr 0700 suitup
 LMS #1/CMS #1 (+20 PDI)
 CMS #3
 FOD Mtg (LOI Aborts)
 B4 R396

June 17, 1969

0900 (1,2,3)
 0900 (4,5,6)

LMS #1/CMS #1
 CMS #3

June 18, 1969

0800 (1,3)
 P.M. (1,3)
 1600 (1,3)
 0900 (4,5,6)

GAEC Habitability Test
 Suit Fit ILC
 EVA Ant Test & Rock Box CK
 LMS #1/CMS #1

June 19, 1969

0900 (4,5,6)
 0900 (1,2,3)

LMS #1/CMS #1
 CMS #3

June 20, 1969

0730 (4)
 0900 (2,5)
 TBD (1,2)

SESL S/L
 CMS #3
 DCPS

June 21, 1969

0730 (6)
 TBD (1,3)
 TBD (1,2,3)

SESL S/L
 S-Band CF2, A1sep Stow & DES C2F2
 CMS #3

Prepared by:

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ACTIVITY PLANNING GUIDE

1. Conrad
2. Gordon
3. Bean
4. Scott
5. Worden
6. Irwin

JUNE 20, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 22	23 8' Chbr. (4) CMS #3 (5,6) LMS #1/CMS #1-P Rndz Mtg (2)	24 8' Chbr. (6) Cap Com Mtg. LMS #1/CMS #1-P CMS #3 (5) FOD Mtg. (all)	25 EVA #17 (5) LLTV Br (4) LMS #1/CMS #1-P/ and B/U Aseptic Sampler Geol. Debrief/ LMPS (3-6)	26 LMS #1/CMS #1-B/U EVA #16 (4-6) Water Egress-P LMPS (3)	27 CMS #3 (1,2) LMS #1/CMS #1-B/U SESL Alt (4) LMPS (3)	28 SESL Alt (6) CMS #3 (P) LLTVS (4)
29	30 DCPS LOI Sim	July 1 LMS #1/CMS #1 DCPS	2 DOI/PDI Sim	3 ASC/RNDZ Sim	4 HOLIDAY	5
6	7 LMS #1/CMS #1	8 PDI Aborts Sim	9 LMS #1/CMS #1	10 ASC/RNDZ/TEI Sim	11 LMS #1/CMS #1	12
13	14 Water Egress (P) (Gulf) LMS #1/CMS #1	15 KC-135 CMS #3	16 Apollo 11 launch	17 KC-135	18	19
20	21 LMS #2/CMS #3	22	23	24 →	25 Launch Sim	26

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APOLLO 12 CREW TRAINING SUMMARY

June 23, 1969

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0730	(4)	8' Chamber
0900	(5,6)	CMS #3
0900	(1,2,3)	LMS#1/CMS #1
1700	(2)	Rndz Mtg.

June 24

0730	(6)	8' Chamber
0900	(1,2,3)	LMS#1/CMS #1
0900	(5)	CMS #3
1800	All	FOD Mtg. (LOI Aborts)
		Bldg. 4, Rm. 396

June 25

0900	(1,2,3)	LMS #1/CMS #1
1300	(4,5,6)	" "
1300	(1,3)	Aseptic Sampler
1500	(1,3)	Geology Debrief
0900	(6)	LMPS
0900	(5)	EVA #17 (CM EVT PREP)
0900	(4)	LLTV Sys. Brief

June 26

0900	(4,5,6)	LMS#1/CMS #1
1700	(4,6)	EVA #16 (LM PREP EVT)
0900	(1,2,3)	Water Egress Bldg. 260
1300	(1,3)	LMPS

June 27

0900	(1,2)	CMS #3
0900	(4,5,6)	LMS #1/CMS #1
0730	(4)	SESL Alt
0900	(3)	LMPS

June 28

0730	(6)	SESL Alt
0900	(1,2,3)	CMS #3
0900	(4)	LLTVS

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APOLLO 12 CREW
ACTIVITY PLANNING GUIDE

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(2) Gordon (5) Worden
(3) Bean (6) Irwin

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
JULY 6	7	8	9	10	11	12
	POGO (1) Crew Photo (1,2,3) LLTV Trng (1) CMS #3 (B/U) DCPS (2), LMPS (3)	LLRF (4) CMS #3 (5, 6) LMS #1/CMS #1 (P) LLTV Trng (1)	EVA #9 (B/U) LMS #1/CMS #1 (P/BU) LLTV (1) IVT Ex. (3)	LMS #1/CMS #1 (B/U) TDS (4), CMPS (5) LMPS (6), LLTV (1) DCPS (4,5)	ASC/RNDZ Sim TDS (1)	PDI Sim
13	14	15	16	17	18	19
	LMS #1/CMS #1 CMS #3	KC 135	Apollo 11 launch	KC 135		
20	21	22	23	24	25	26
	LMS #2/CMS #3				Launch Sim	
27	28	29	30	31	AUG 1	2
	DOI/PDI Sim	LMS #2/CMS #3			PDI Abort/TEI Sims	
3	4	5	6	7	8	9
	DOI/PDI Sim	LMS/CMS	ASC/RNDZ Sim	LMS/CMS	PDI Abort Sim	

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APOLLO 12 TRAINING SUMMARY

July 7

0800	1	POGO
0930	1,2,3	Photos
1300	1	LLTV Sys. Br.
1630	1	LLTVS
0900	4,5,6	CMS #3
1300	2	DCPS
TBD	3	LRL
1800	3	LMPS
1100	3	EVA Comm

July 8

0830	4	LLRF
0900	5	CMS #3
TBD	6	LMS #2
0900	P	LMS #1/CMS #1
0800	1	LLTVS
0930	1	LLTV Sys. Br.
1300	1	LLTV Com. Sys. Run

July 9

0800	B/U	EVA #19
0900	P/B/U	LMS #1/CMS #1
0530	1	LLTV

July 10

0900	B/U	LMS #1/CMS #1
0900	4	TDS
0830	5	CMPS
1800		LMPS
TBD	1	LLTV
1300	4,5	DCPS

July 11

0800	P/B/U	ASC/RNDZ Sim
1400	1	TDS

July 12

0800	P/B/U	PDI Sim
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JUNE 27, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 29	30 LMS #1/CMS #1-P CMS #3 -B/U Team Mtg.	July 1 LMS#1/CMS#1-B/U CMS #3 - P FOD Mtg. -All	2 LOI Sim (All) TDS (1,3) LMS #1 (1,3,4,6) DCPS - (5) Rndz C/L Mtg- (2)	3 DOI Sim (All) DCPS (1,2,4,6) Rndz Mtg. (5) EVA #16 (4,6) LMPS - (3) Aseptic Sampler-	4 HOLIDAY (1,3)	5
6	7 LMS #1/CMS #1 CMS #3	8	9 EVA #19 - B/U	10	11 ASC/RNDZ-Sim	12 PDI Abort Sim
13	14 LMS #1/CMS #1 CMS #3	15 KC-135	16 Apollo 11 Launch	17 KC-135	18	19
20	21 LMS #2/CMS #3	22	23	24	25 Launch Sim	26
27	28 DOI/PDI Sim	29 LMS #2/CMS #3	30	31	Aug. 1 PDI Aborts/TEI Sims	2

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APOLLO 12 TRAINING SUMMARY

June 30

0900	4, 5, 6	CMS #3
0900	1, 2, 3	LMS #1/CMS #1
1700	1, 2, 3	Team Meeting

July 1

0900	4, 5, 6	LMS #1/CMS #1
0900	1, 2, 3	CMS #3
1800	All	FOD Meeting (LOI aborts)

July 2

0800	1, 2, 3	CMS #1 (LOI Sim)
1300	4, 5, 6	CMS #1 (LOI Sim)
1400	1, 3	TDS
1400	2	Rndz C/L Meeting
1330	1, 3	LMS #1
0900	4, 6	LMS #1
0900	5	DCPS

July 3

0800	1, 2, 3	LMS #1/CMS #1 (DOI Sim)
1300	4, 5, 6	LMS #1/CMS #1 (DOI Sim)
1000	4, 6	DCPS
0900	5	Rndz Meeting
0800	4, 6	EVA #16 (EVT PREP)
1400	1, 2	DCPS
1400	3	LMPS
1600	1, 3	Aseptic Sampler Meeting

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 APOLLO 12
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 JULY 11, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 13	14 CMS #1 (2) CMS #3 (4,5,6)	15 CMS #3 (4,5,6) KC-135 (4,6)	16 CMS #3 (4,5,6) Apollo 11 Launch	17 KC-135 (1,3) CMS #1/LMS #1-B/U CMS #3 (1,3) S1-58 BR (2) LMPS (6)	18 KC-135 (1,3) LMS #1/CMS #1-B/U Reentry Sim (2) LMPS (6)	19 Reentry Sim (4,5)
20	21	22 LMS #1/CMS #1-P TDS (1)	23 EVA #24 - B/U LMS #1/CMS #1-P DCPS (4,5)	24 TDS (1) LMS #1/CMS #1-B/U DCPS (1,2)	25 Launch Sim EVA #18 (1,3) TDS (1)	26 SRC Pack
27	28 TDS (1) DCPS (1,2)	29 EVA #25 (4,6) DCPS (4,5)	30 EVA #25 (1,3) TDS (1)	31 Follow-On Crew Debriefing EMU CCFF	August 1 PDI Abort/TEI Sims EMU CCFF	2
3	4	5	6	7	8	9
10	11	12	13	14	15	

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APOLLO 12 CREW TRAINING

JULY 14

0900	(2)	CMS #1
0900	(4,5,6)	CMS #3

JULY 15

0900	(4,5,6)	CMS #3
1300	(4,6)	KC-135 (EVT)

JULY 16

1300	(4,5,6)	CMS #3
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JULY 17

0800	(1,3)	KC-135 (EVT)
0900	(4,5,6)	LMS #1/CMS #1
0900	(1,3)	CMS #3
TBD	(2)	S1-58, BR
1800	(6)	IMPS

JULY 18

0800	(1,3)	KC-135 (1/6 "G")
0900	(4,5,6)	LMS #1/CMS #1
1000	(2)	Re-entry Sim
1800	(6)	IMPS

JULY 19

1000	(4,5)	Re-entry Sim
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APOLLO CREW
 ACTIVITY PLANNING GUIDE

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 July 18, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 20	21 HOLIDAY	22 LMS#1/CMS#1 (B/U) TDS (4) IVT Ex (5) LMS#2/CMS#3 (P)	23 EVA#24(B/U) LMS#1/CMS#1(B/U) LMS#2/CMS#3 (P)	24 LLTVS(4) LMS#1/CMS#1 (B/U) CMS#1 (P) TDS (1) IVT Ex (2) DCPS (1,2,4,5) LMPS (3)	25 EVA#18 (1,3) TDS (1) CMS#1 (P) LMS#2/CMS#3(B/U)	26 SRC Pack EVA#2 Prep & Post CMS#1 (P) LMS#2/CMS#3 (B/U)
27	28 LMS#1/CMS#1(B/U) TDS (4) DCPS (4,5) LMS#2/CMS#3 (P)	29 EVA#25 (4,6) DCPS (4,5) LMS#1/CMS#1(B/U) CMS#3 (2) LLRF (1,3)	30 EVA#25 (1,3) TDS (1) LMS#1/CMS#1(B/U/P) DCPS (1,2) LLTVS (4) LMPS (6)	31 Follow - on Crew Debriefing	August 1 S/C Fire trng(B/U) Photo Br (5) 1st&2nd EVA(1,3) TDS(4) LMPS(6) LLTUS(4) DCPS(5)	2 PAD Egress (5) (Close-out Crew)
3	4	5	6	7	8	9
VACATION						
10	11	12	13	14	15	16
VACATION						
17	18 LMS#2/CMS#3	19	20	21	22	23

July 21
Holiday

July 22

0900	(4,5,6)	LMS#1/CMS#1
1700	(4)	TDS
1700	(5)	IVT Ex (Tunnel Mockup)(Shirts1.)
0900	(1,2,3)	LMS#2/CMS#3

July 23

0900	(4,5,6)	LMS#1/CMS#1
1700	(4,5,6)	EVA#24 (LM To CM EVT & Equip Jett) (In Mockup, Suited)
0900	(1,2,3)	LMS#2/CMS#3

July 24

0900	(4,5,6)	LMS#1/CMS#1
1500	(4)	LLTVS
0900	(1,2)	DCPS
1300	(4,5)	DCPS
1100	(1)	TDS
0900	(3)	LMPS
1100	(2)	IVT Ex (Tunnel Hardware Shirts1.)
1300	(1,2,3)	CMS#1

July 25

0900	(1,3)	EVA#18 (LM To CM EVT in Docked Config.; WIF)
1100	(1)	TDS
1300	(1,2,3)	CMS#1
0900	(4,5,6)	LMS#2/CMS#3

July 26

TBD	(1,3)	SRC Pack
TBD	(1,3)	EVA#2 (Prep & Post)
TBD	(1,2,3)	CMS#1
0900	(4,5,6)	LMS#2/CMS#3

Prepared by:

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 APOLLO 12 CREW
 ACTIVITY PLANNING GUIDE

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JULY 25, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 27	28	29	30	31	August 1	2
	LMS#1/CMS#1-(B/U) DCPS (4,5) LMS#2/CMS#3-P	LMS#1/CMS#1-B/U CMS #2 (2) LLRF (1,3) DCPS (4,5) EVA #25 (4,6)	TDS (1) LMS#1/CMS#1-B/U and Prime DCPS (1,2,4,5) LLTVS (4) LMPS (3)	Follow-On Crew Debriefing	S/C Fire Tng-B/U 1st & 2nd EVA end-to-end (1,3) TDS (4) LMPS-(6) LLTVS (4) DCPS (5)	
3	4	5	6	7	8	9
← V A C A T I O N →						
10	11	12	13	14	15	16
			TRW BR JPL (Sur.#3)			
17	18	19	20	21	22	23
	LMS#2/CMS#3					
24	25	26	27	28	29	30
	LMS#2/CMS#3					
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APOLLO 12 CREW TRAINING SUMMARY

JULY 28

0900	5,6	LMS #1/CMS #1 (broken session)
1300-1500	(5)	DCPS
0900	1,2,3	LMS #2/CMS #3

JULY 29

0900	4,5,6	LMS #1/CMS #1
1300-1400	4,5	DCPS
0900	2	CMS #3
0800	1,3	LLRF (Langley)

JULY 30

0900	B/U, P	LMS #1/CMS #1
1100-1200	1	TDS
0900-1100	1,2	DCPS
0900	3	LMPS
1300-1500	4,5	DCPS
1500-1600	4	LLTVS
1300	6	LMPS

JULY 31

0900	All	Follow-On Crew Debriefing, Bldg. 2, Rm. 966
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AUGUST 1

0900	1,2,3	1st, and 2nd EVA (end-to-end) (shirtsl.) Bldg. 9
0900-1600	6	LMPS
0900-1200	4,5	DCPS
1300-1400	4	TDS
1400-1500	4	LLTVS
1500	4,5,6	Fire Training

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August 15, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
August 17	18 LMS #2/CMS #3 (B/U) 0900-1700 DCPS (1,2) 0900	19 LMS #2/CMS #3 (P/B/U) 0900-1700	20 LMS #2/CMS #3 (P/B/U) 0900-1700	21 LMS #2/CMS #3 (P/B/U) 0900-1700	22 LMS #2/CMS #3 (P/B/U) 0900-1700	23
24	25 LMS #2/CMS #3	26 LLTV (1)	27 EVA 1st & 2nd end to end LLTV (1)	28 LLTV (4)	29 LLTV (4)	30
31	Sept. 1 LMS #2/CMS #3	2 Geology Debriefing (1,3,4,6)	3	4	5	6
7	8 LMS #2/CMS #3	9 MIT Brief	10	11	12	13
14	15 LMS #2/CMS #3	16	17	18 Launch Sim.	19 TII Sim.	20

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APOLLO 12 CREW

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ACTIVITY PLANNING GUIDE

August 20, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
August 24	25	(2) 26	27	28	29	30
	On-board Data Rev. Ck 1st Mtg (0900) (P) 1400 LMS #2/CMS #3 (P) 0700-1130 (B/U) 1400-1830	LMS #2/CMS #3 (B/U) 0700-1130 (P) 1400-1830 1st EVA (B/U) 1400 2nd EVA (P) 0900 End-to-End	LMS #2 (B/U) 0700-1130 (P) 1400-1830 CMS #3 (P) 0700-1130 (B/U) 1400-1830	LMS #2/CMS #3 (B/U) 0700-1130 (P) 1400-1830 1st EVA (P) 0900 2nd EVA (B/U) 1400 End-to-End	KC-135 1/6g (1) 0900 CMS #3 (2,3) 0700-1830 LMS #2 (4,6) 0700-1830	CMS #3 (1,2,3) 0700-1130 LMS #2 (4,6) 0700-1130
31	Sept 1	2	3	4	5	6
	Holiday		1st EVA Suited (P)	2nd EVA Suited (P)		
		LMS#2/CMS#3 ----->				
7	8	9	10	11	12	13
	L/V rollout	MIT Brief ----->		Geology Debrief.	Mission Tech. (odds & ends)	
	LMS#2/CMS#3 ----->					
14	15	16	17	18	19	20
			Launch Sim	#1 SRC Pack	TLI Sim	
	LMS#2/CMS#3	LMS#2/CMS#3	LMS #2	LMS#2/CMS#3	LMS#2	
21	22	23	24	25	26	27
	LOI Sim				DOI/PDI Sim	
	LMS #2	LMS #2/CMS #3 ----->				

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ACTIVITY PLANNING GUIDE

August 28, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
August 31	September 1	2	3	4	5	6
	HOLIDAY	Food Mtg (P) G&CD-LM (1,3) IVT (1,2,3) G&C Sim (Roof) (2) LMS-2/CMS-3 (B/U)	DCPS (1,2) TDS (1) CMS-3 (4,5,6) LMS-2 (3) Reentry (G&C) (2)	1st EVA Suited (P) LMS-2/CMS-3 (P-B/U)	2nd EVA Suited (P) LMS-2/CMS-3 (P-B/U)	LMS-2/CMS-3 (P-B/U)
7	8	9	10	11	12	13
	L/V Rollout	MIT Brief		Geology Debrief. Pad Closeout (5)	LLTV (1) Mission Tech. (odds & ends)	LLTV (4)
	LMS-2/CMS-3					
14	15	16	17	18	19	20
	LLTV (1) IVT (1,2,3) LMPS (3) TDS (1) LMS-2/CMS-3	LLRF (1,3) 1st EVA Shirts1 (B/U) LMS-2/CMS-3	Launch Sim C ² F ² Suit 3 hrs Lunar Topo Br LMS-2	LLTV (1) #1 SRC Pack LRL Rocks LMS-2/CMS-3	TLI Sim Pad Egress M/O (P-B/U) LMS-2	Gulf Egress (P)
21	22	23	24	25	26	27
	LOI Sim Pad Egress (P-B/U) LMS-2	LLRF (4,6) LMS-2/CMS-3			DOI/PDI Sim	1st EVA Suited (B/U)
28	29	30	October 1	2	3	4
	FRT (CSM) LMS-2/CMS-3	1st EVA Suited (P) 2nd EVA Suited (B/U)	DES Abort Sim LM/CSM C ² F ²	2nd EVA Suited (P)	ASCENT Sim Lunar Topo Br FRT (LM)	

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APOLLO 12
September 2-6, 1969

September 2

0900	(2)	IVT (Tunnel Hardware) Conrad
1000	(1,3)	IVT (Tunnel Hardware) Bean, Gordon
1130	(1,2,3)	Food Meeting (take preference sheet) - Conrad, B Gordon
1300	(1,3)	G&CD Sim (State vector update procedure) Con. B
		Bldg. 16, R 1040
0900	(4,5,6)	LMS-2/CMS-3 - Scott, Drwin, Wor
2030	(2)	G&C Sim (Roof Bldg 16) - Gordon
		Rndv. mtg. - Gordon

September 3

0900	(1,2)	DCPS - Conrad, Gordon
0900	(4,5,6)	CMS-3 - Scott, Wor, Drwin
0900	(3)	LMS-2 - Bean, Scott
1100	(2)	Reentry (G&C) - Gordon
1300	(1)	TDS -
		FT Plan Rev - Con, Gordon

September 4

0900	(1,2,3)	LMS-2/CMS-3 - Bean, Scott, Drwin
1300	(4,5,6)	LMS-2/CMS-3 - Wor, Drwin
1300	(1,3)	1st EVA Suited End-to-End - Con, Bean

September 5

0900	(1,2,3)	LMS-2/CMS-3 - Scott, Wor, Drwin
1300	(4,5,6)	LMS-2/CMS-3
1300	(1,3)	2nd EVA Suited End-to-End - Con, Bean

September 6

0900	(4,6)	LMS-2 - Con, Bean
0900	(1,2,3)	CMS-3
		LMS 1/CMS 1 - Drwin, Wor

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 APOLLO CREW
 ACTIVITY PLANNING GUIDE

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 (3) Bean (6) Irwin

Sept. 5, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7	8	9	10	11	12	13
	L/V Rollout	MIT Brief----->		Geology Debrief. Pad Closeout (5) LLTUS (4)	LLTV (4) TDS (4) LMPS (6) DCPS (4,5) IVT (6) CMPS (5) LMS-2/CMS-3	LLTV (4)
	LMS-2/CMS-3	LMS-2	LMS-2			
14	15	16	17	18	19	20
	LLTV (1) Mission Tech. (Odds & Ends) Fire Trng (3,4, 5,6)	LLTV (1) 1st EVA Shirtslee (B/U) LMS-2/CMS-3	Launch Sim C ² F ² Suit 3 hrs Lunar Topo Br LMS-2	LLTV (1) #1 SRC Pack LRL Rocks Pre Brief USGS LMS-2/CMS-3	TLI Sim Pad Egress M/O (P-B/U) LMS-2	Gulf Egress (P) LLTV (4)
21	22	23	24	25	26	27
	LOI Sim Pad Egress (P-B/U) LMS-2 Bench Ck All	LLRF (4,6) LMS-2/CMS-3----->	DOI/PDI Sim Suit Fit (4)		DOI/PDI Sim	1st EVA Suited (B/U)
28	29	30	October 1	2	3	4
	FRT (CSM) LMS-2/CMS-3----->	1st EVA Suited (P) 2nd EVA Suited (B/U)	DES Abort Sim LM/CSM C ² F ²	2nd EVA Suited (P)	ASCENT Sim Lunar Topo Br FRT (LM)	
5	6	7	8	9	10	11
	TEI/REENTRY Sim LMS-2	LMS-2/CMS-3	LOI Sim	LLTV (1) DCPS (1,2) LMPS (3) TDS (1) LMS/CMS	Lunar Surface Sim	

September 8

0600	All	L/V Rollout - <i>Con Gnd, Bean</i>
0900	1,2,3	Photo Session PAO
0930	4,5,6	<i>Scott Bean</i> LMS-2/CMS-3 → <i>Con - War</i>
1300	1,2,3	LMS-2/CMS-3

September 9

0830	1,2,4,5	<i>Bruf</i> MIT (CSM) - <i>Con Gov - Scott, War</i>
0800	3,6	LMS-2 - <i>Bean</i> <i>Gov Scott</i>
		CMS-3 - <i>Con, Gov Bean</i>

September 10

0830	All	<i>Br.</i> MIT (CSM/LM) - <i>Gov</i>
0800	3,6	LMS-2 - <i>Gov</i> <i>Gov</i>

September 11

0830	All	MIT (LM) - <i>Gov. Scott Bean Gov</i>
TBD	1,3,4,6	Geology Debrief (Field Trip)
TBD	5	Pad Closeout m/u - <i>Gov</i>
1900	4	LLTV
		CMS-3 - <i>Gov. War</i>
		LMS-2 - <i>Gov</i>

September 12

0600	4	MIT - <i>Gov Bean Scott Gov.</i>
0900	6	LLTV - <i>(Gov down run)</i> <i>Gov</i>
1100	4,5	IVT (Tunnel Hardware)
1300	5	DCPS
1300	6	CMS
0800	1,3	LMS
1400	4	LMS-2 - <i>Gov, Scott</i>
0800	2	TDS
		CMS-3 - <i>Gov. War</i>

September 13

0600	4	LLTV
		LMS-2 - <i>Gov</i>

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(1) Conrad
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 (3) Bean

(4) Scott
 (5) Worden
 (6) Irwin

Sept. 12, 6

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
14	15	16	17	18	19	20
	LLTV (1) Mission Tech (Odds & Ends) Fire Trng(3,4,5, 6) ME (NR) (2) → →	DCPS (1,4) LLTV (1) 1st EVA Shirts1 (B/U) LMS#2/CMS#3 (B/U)	Launch Sim CF2 Suit (1,3) Lunar Topo Br LMS#2 (B/U)	LOI Sim Pad Egress M/O (P-B/U) LMS#2 (B/U) 2nd EVA Suited (P)	LLTV (1) #1 SRC Pack LRL Rocks Pre Brief USGS LMS#2/CMS#3	LLTV (1,4) Gulf Egress LMS#2/CMS#3
21	22	23	24	25	26	27
	TLI Sim Pad Egress (P-B/U) LMS#2	LLRF (4,6) 2nd EVA Shirts1 (B/U) LMS#2/CMS#3	DOI/PDI Sim Suit Fit 1st EVA Suited (P)			
28	29	30	Oct 1	2	3	4
	FRT (LM) 1st EVA Suited (B/U) LMS#2/CMS#3	2nd EVA Suited (P) 2nd SRC Pack FRT (CM) LMS#2/CMS#3	DES Abort Sim LM/CM C2 F2	2nd EVA Suited (B/U) LMS#2/CMS#3	ASCENT Sim Lunar Topo Br	
5	6	7	8	9	10	11
	TEI/REENTRY Sim LMS#2	LMS#2/CMS#3	Make-up Sim	LLTV (1) DCPS (1,2) TDS (1) LMS#2/CMS#3	Lunar Surface Sim	News Conf
12	13	14	15	16	17	18
F-30 Physical	DOI/PDI Sim	LMS#2/CMS#3	ASC/REND Sim	LMS#2/CMS#3	LOI Sim	

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SEPTEMBER 15

0600	(1)	LLTV
0800	(3,4,5,6)	S/C Fire Trng B4 R378
0900	(1,3,4,5,6)	Mission Tech (Odds & Ends)
TBD	(2)	ME (NR)

SEPTEMBER 16

0600	(4)	LLTV
0900, 1400	(1)	LLTV
1100	(1)	DCPS
0730	(4)	DCPS
1200	(4,5,6)	CMS #3
0900	(3)	LMS #2
1800	(4,6)	1st EVA Shirts1

SEPTEMBER 17

0900	(4,5,6)	Launch Sim
1400	(1,2,3)	Launch Sim
1000	(1,3)	CF ² Suit
TBD	(1,3,4,6)	Lunar Topo Br.
1400	(4,6)	LMS #2

SEPTEMBER 18

0900	(1,2,3)	LOI Sim
1400	(4,5,6)	LOI Sim
1400	(1,2,3)	Pad Egress M/O Hanger H
0800	(4,5,6)	Pad Egress M/O Hanger H
1000	(4,6)	LMS #2
1600	(1,3)	2nd EVA Suited

SEPTEMBER 19

0600	(1)	LLTV
1200	(1,3)	LRL Rocks
1500	(1,3,4,5)	Brief on USGS
1400	(4)	LLTV
0800	(4,5,6)	LMS #2/CMS #3

SEPTEMBER 20

0600	(4)	LLTV
0700	(1,2,3)	Gulf Egress
1400	(1)	LLTV

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SEPTEMBER 19, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sept. 21	22	23	24	25	26	27
	TLI Sim Pad Egress (P-B/U) LMS #2 Bench	1st EVA Suited End-to-End (P) LLRF (6) LMS #2/CMS #3	DOI/PDI Sim 2nd EVA Shirts1 (B/U)			
28	29	30	Oct. 1	2	3	4
	FRT (IM) 1st EVA Suited (B/U) LMS #2/CMS #3	2nd EVA Suited (P) 2nd SRC Pack FRT (CM) LMS #2/CMS #3	DES Abort Sim LM/CM CCFF	2nd EVA Suited (B/U) Photo Br LMS #2/CMS #3	ASCENT Sim Lunar Topo Brief Med. Br.	
5	6	7	8	9	10	11
	TEI/REENTRY Sim LMS #2	LMS #2/CMS #3	Make-up Sim	LLTV (1) DCPS (1,2) TDS (1) LMS #2/CMS #3	Lunar Surface Sim	News Conf LRD Br.
12	13	14	15	16	17	18
F-30 Physical	DOI/PDI Sim	LMS #2/CMS #3	ASC/REND Sim	LMS #2/CMS #3	LOI Sim	
19	20	21	22	23	24	25
	TEI Sim	LMS #2/CMS #3	Reentry Sim	CDDT (wet)	MCC Lunar Sim	

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September 22:

0900	4,5,6
1000	1,2,3
1130	1,2,3
1400	1,2,3
1430	5
1500	4,5,6
1630	4,5,6

TLI Sim
Pad Egress (Walkthrough)
Bench Ck
TLI Sim
Pad Egress (closeout)
Pad Egress (walkthrough)
Bench Check

September 23:

0830	1,3
0900	4,5,6
TBD	6
1400	1,2,3

1st EVA Suited (End-to-End)
LMS #2/CMS #3
LLRF
LMS #2/CMS #3

September 24:

0900	1,2,3
TBD	4,5,6
0900	4,6

DOI/PDI Sim
DOI/PDI Sim
2nd EVA Shirts1

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 2. Gordon 5. Worden
 3. Bean 6. Irwin
 September 26, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
September 28	29	30	October 1	2	3	4
	FRT (IM) 1st EVA Suited (B/U) LMS #2/CMS #3	On-Board Data Rev. DES Abort Sim 2nd EVA Suited (P) 2nd SRC Pack FRT (CM) LMS #2/CMS #3	LM/CM CCFF	2nd EVA Suited (B/U) LMS #2/CMS #3 H-1 Mission Rev. (1)	ASCENT Sim Lunar Topo Brief Med. Br. Bac. Contam.	LMS #2 (1,3) CMS #3 (4,5,6)
5	6	7	8	9	10	11
	TEI/REENTRY Sim LMS #2 Photo Equip + Ops Br.	LMS #2/CMS #3 1st EVA Prep & Post (B/U)	Make-up Sim LM & CM Prep EVT (P)	LLTV (1) DCPS (1,2) TDS (1) LMS #2/CMS #3	Lunar Surface Sim	News Conf. Mission Rules
12	13	14	15	16	17	18
F-30 Physical	DOI/PDI Sim Bac. Contam M/O	LMS #2/CMS #3 FMES (1,3)	ASC/Rend Sim	LMS #2/CMS #3 2nd EVA Prep & Post (B/U)	LOI Sim	
19	20	21	22	23	24	25
	TEI Sim	LMS #2/CMS #3	Reentry Sim	CDDT (wet)	MCC Lunar Sim	
26	27	28	29	31	31	November 1
	LLRF (1,2) LMS #2/CMS #3		Ascent Sim		DES Abort Sim →	

September 29

0830 - 1200	(1,3,4,6)	FRT (IM) (Landing)
1600 - 1800	(1,3,4,6)	FRT (IM) (Ascent)
1300 - 1500	(4,6)	1st EVA Suited
1300 - 1600	(1,2,3,5)	LMS #2/CMS #3

September 30

0700	(5)	FRT (CM) (Sw. Configuration)
0915 - 1300	(1,2,5)	FRT (CM) (Aborts, and Reentry)
1600	(1,2,3)	On-Board Data
1400	(1,3)	2nd EVA Suited
TBD		LMS #2/CMS #3

October 1

0900 - 1900	(P-B/U)	DES Abort Sim
TBD	(P-B/U)	IM/CM C ₂ F ₂

October 2

TBD	(1)	H-1 Mission Review
0900	(2,3,4,5,6)	LMS #2/CMS #3
1300	(4,6)	2nd EVA Suited

October 3

0900 - 1900	(P-B/U)	Ascent Sim.
1400	(P)	Med. Br. and Bac. Contamination
0900	(B/U)	Med. Br. & Bac. Contamination
TBD	(P-B/U)	Lunar Topo.

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
October 19	20	21	22	23	24	25
LLTV (4)	LMS-2 TEI SIM 2nd EVA (B/U) Lunar Topo Br Suit Fit (3) CDDT Br (P)	MESA Close-out(P) ASC SIM ALSEP Malf. (1,3) Lunar Topo Br Lunar Lighting Br.	LMS-2/CMS-3 LV Br Program Notes Br	EMU Malf. LMS-2/CMS-3 MCC Lunar SIM LLTVS (1)	LLTV (1) EVT (CM&LM) Lunar Topo Br PLSS Comm Br Tunnel Hardware	LLTV (1) H2O Egress Trng Tank (B/U) DCPS (1)
26	27	28	29	30	31	November 1
LLTV (1)	LLRF (1,2) LMS-2/CMS-3 CDDT (wet)	LMS-2 One Man EVA (P) Suited CMS-3 (Lunar Orbit Photo)	CDDT (Dry) (P) 2nd EVA (P)	ASCENT SIM Lunar Topo Br 2nd EVA(Prep & Post-shirtslv) (1,3)	DES ABORT SIM Lunar Topo Br CMS-3	H2O Egress Trng (B/U) F-15 Physical LMS-2/CMS-3(P)
2	3	4	5	6	7	8
	DOI/PDI SIM Lunar Topo Br KC-135 (1/6G)	Final Sys Br 1st EVA (P) CMS-3 (P)	LAUNCH SIM Lunar Topo Br LMS-2 Δ Bench Check	Flt Plan Review Photo Br	TLI SIM Lunar Topo LMS-2	
9	10	11	12	13	14	
	F-3 Physical LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LAUNCH	

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October 6, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
October 5	6	7	8	9	10	11
	TEI/REENTRY SIM LMS#2 Photo Equip & Ops Br (P)	CM Prep EVT (2) LMS#2/CMS#3 1st EVA Prep & Post (B/U) Photo Equip & Ops Br (B/U) Lunar Topo (2) TV Camera	LM ACT SIM LM Prep EVT (P) 0900 Pad Egress M/O (P)	LLTV (1) DCPS (1,2)(4,5) Mission Rules Pogo (4)	Lunar Surface SIM Food Br. (5)	News Conference
12	13	14	15	16	17	18
F-30 Physical	DOI/PDI SIM Bac. Contam M/O	LMS#2/CMS#3 FMES (1,3)	ASC/REND SIM Lunar Topo Br Evaluate Surveyor Trans Bag LV Br.	Launch/TLI Sim 2nd EVA Prep & Post (B/U) 1st EVA (P) Comm Br.	LOI SIM Lunar Topo Br Bac. Contam M/O	
19	20	21	22	23	24	25
	TEI SIM	LMS#2/CMS#3 ALSEP Malfunctions (a.m.)	REENTRY SIM	CDDT (Wet)	MCC Lunar SIM	
26	27	28	29	30	31	November 1
	LLRF (1,2) LMS#2/CMS#3	CDDT (Dry) (P)	ASCENT SIM		DES ABORT SIM	
2	3	4	5	6	7	8
	DOI/PDI SIM	Final Sys Br	LAUNCH SIM	PHOTO Br LLTV	TLI SIM LUNAR TOPO	

October 6, 1969

0900	(P-B/U)	REENTRY Sim
0900	(1,3,4,6)	LMS-2
1500	(1,2,3)	Photo Equip & Ops Br

October 7, 1969

0830	(4,5,6)	Photo Equip & Ops Br
1030	(4,6)	1st EVA Prep & Post Suited
0900	(1,2,3)	LMS-2/CMS-3
1700	(2)	CM Prep for EVT
1400	(1,2,3)	Lunar Topo
1800	(4,5,6)	Lunar Topo
1300	(P)	TV Camera

October 8, 1969

0900	(4,5,6)	DES Abort Sim
0900	(1,3)	LM Prep for EVT Suited
1000	(1,2,3)	Pad Egress M/O

October 9, 1969

0800	(1,2)	DCPS
1000	(P-B/U)	Mission Rules Review
1400	(4,5)	DCPS
0900	(4)	POGO

October 10, 1969

0800	(P-B/U)	Lunar Surface Sim
1100	(5)	Food Br

October 11, 1969

0900	(P)	News Conference (HOU)
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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
October 12	13	14	15	16	17	18
	DOI/PDI Sim	LMS-2/CMS-3 FMES (1,3)	LOI Sim Lunar Topo Br Evaluate Surveyor Trans Bag LV Br	LV Br Launch/TLI Sim 2nd EVA Prep & Post (B/U) 1st EVA (P) LLTV (4)	ASC/REND Sim Lunar Topo Br Bac Contam M/O (P&B/U)	LLTV (4) LMS-2/CMS-3
19	20	21	22	23	24	25
LLTV (4)	TEI Sim 2nd EVA (B/U) Lunar Topo Br	ASC Sim ALSEP Malfunctions (a.m.) Lunar Topo Br	LMS-2/CMS-3 Lunar Lighting Br	EMU Malfunctions LMS-2/CMS-3	LLTV (1) MCC Lunar Sim EVT (CM&LM) Lunar Topo Br PLSS Comm Br Tunnel Hardware	LLTV(1) H2O Egress Trng Tank
26	27	28	29	30	31	November 1
LLTV (1)	LLRF (1,2) LMS-2/CMS-3 CDDT (Wet)	LMS-2/CMS-3	2nd EVA (P) CDDT (Dry) (P)	ASCENT Sim Lunar Topo Br	DES Abort Sim Lunar Topo Br	H2O Egress Trng F-15 Physical
2	3	4	5	6	7	8
	DOI/PDI Sim Lunar Topo Br KC-135 (1/69)	Final Sys Br 1st EVA (P)	Launch Sim Lunar Topo Br	Photo Br LLTV	TLI Sim Lunar Topo	
9	10	11	12	13	14	15
	F-3 Physical LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LAUNCH	

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0900	(P-B/U)	DOI/PDI Sim
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October 14, 1969

0900	(2,4,5,6)	LMS#2/CMS#3
0900	(1,3)	FMES

October 15, 1969

0900	(B/U-P)	LOI Sim
1200	(1,3)	Evaluate Surveyor Trans Bag
2000	(1,2,3)	Lunar Topo Br
1500	(4,5,6)	LV Br
1700	(4,5,6)	Lunar Topo Br

October 16, 1969

0900	(P-B/U)	Launch/TLI Sim
1200	(4,6)	2nd EVA Prep & Post
2000	(1,3)	1st EVA
0645	(4)	LLTV
1200	(4,5,6)	LV Br

October 17, 1969

0900	(B/U-P)	ASC/REND Sim
0900	(1,3)	Lunar Topo Br
1100	(1,3)	Bac. Contam. M/U
1500	(4,6)	Lunar Topo Br
1700	(4,6)	Bac Contam M/U

October 18, 1969

0645	(4)	LLTV
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APOLLO 12 CREW

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October 24, 1969

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
October 26	27	28	29	30	31	November 1
LLTV (1)	LLRF (1) LMS-2/CMS-3 (P) CDDT (wet) Egress Tng, Tank (B/U)	Body Count (B/U) LLTV (4) LMS-2/CMS-3 One Man EVA (P) Suited Lunar Topo (B/U) Program Notes (P)	CDDT (Dry) (P) 2nd EVA (P) LLTV (4)	ASCENT SIM Lunar Topo Br 2nd EVA (Prep & Post-shirtslv) (1,3)	DES ABORT SIM Lunar Topo Br CMS-3 F-30 Physical (B/U)	H2O Egress Tng (B/U) F-15 Physical LMS-2/CMS-3 (P)
2	3	4	5	6	7	8
	DOI/PDI Sim Lunar Topo Br KC-135 (1/6G)	Final Sys Br 1st EVA (P) CMS-3 (P)	Launch Sim Lunar Topo Br LMS-2 △ Bench Check	Flt Plan Review Photo Br	TLI Sim Lunar Topo LMS-2	Reentry Sim
9	10	11	12	13	14	
F-3 Physical	DES Abort Sim LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LMS-2/CMS-3	LAUNCH	

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APOLLO 12 CREW TRAINING

Monday, October 27

0900	1,2,3	LMS #2/CMS #3
1700	1	LLRF
1600	4,5,6	Egress Trng Tank
1300	4,5	DCPS
1100	4	LLTVS

Tuesday, October 28

0700, 1030, 1345	(4)	LLTV
0900	4,5,6	Body Count
0930	4,5,6	Hatch Hdwe.
1100	(6)	1/6 "G" Sim
1200	4,5,6	Lunar Topo Br
1600	4,6	EMU Malf.
1700	4,6	PLSS Comm Br.
0900	1,2,3	LMS #2/CMS #3
1700	1,3	One Man EVA (suited)
1500	1,2,3	Program Notes

Wednesday, October 29

0600	(P)	CDDT
1700	(P)	2nd EVA
0900	1,2,3,4,5,6	LMS #2/CMS #3
0700, 1030		
1345	(4)	LLTV

Thursday, October 30

0900	(P-B/U)	ASC Sim
0900	(B/U)	Lunar Ops Br.
1400	(P)	Lunar Ops B.
1600	(P)	2nd EVA (Post & Prep- shirts)

Friday, October 31

0900	(P-B/U)	DES Sim
1400	1,2,3	Lunar Topo Br.
0900	B/U	F-30 Physical
TBD	(P-B/U)	CMS #3
1100	(4,5,6)	Lunar Topo Br.

Saturday, November 1

TBD	(4)	LLTV
TBD	1,2,3	F-15 physical
TBD	1,2,3	LMS #2/CMS #3
0800	4,5,6	Egress Trng. Gulf

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