

APOLLO 16
35-DAY CREW SCHEDULE DISTRIBUTION

| | | | | | |
|-------|-------|-----------------------------------|-----|------------|---------------------|
| 1. | CA | SLAYTON, D. K. | 47. | CG3 | SCHULTZ, D. C. |
| 2. | CA | NORTH, W. J. | 48. | CG3 | ELLIS, J. |
| 3. | CA | STAFFORD, T. P. | 49. | CG3 | COVINGTON, J. |
| * 4. | CB | SHEPARD, A. B. | 50. | CG3 | KLABOSH, C. |
| * 5. | CB | YOUNG, J. W. | 51. | CG3 | SMITH, J. |
| * 6. | CB | MATTINGLY, T. K. | 52. | CG3 | ZEDEKAR, R. G. |
| * 7. | CB | DUKE, C. M. | 53. | CG3 | KAIN, B. |
| * 8. | CB | HAISE, F. W. | 54. | CG3 | KOPPA, R. |
| * 9. | CB | ROOSA, S. A. | 55. | CG3 | MONTGOMERY, T. |
| * 10. | CB | MITCHELL, E. D. | 56. | CG5 | PIPPERT, E. B. |
| * 11. | CB | ENGLAND, A. W. | 57. | CG5 | ROGERS, D. |
| * 12. | CB | HARTSFIELD, H. | 58. | DD5 | LA PINTA, C. |
| * 13. | CB | PETERSON, D. | 59. | DDK11 | TEEGEN, J. (KSC) |
| * 14. | CB | CRUTCHFIELD, F. | 60. | EC13 | HESTER, R. H. |
| * 15. | CB | FLOWERS, J. L. | 61. | EC4 | GLOVER, W. |
| * 16. | CB | ALFORD, G. R. | 62. | ECK | HORTON, M. |
| * 17. | CD | GRIMM, D. F. | 63. | EH3 | GERKE |
| * 18. | CD2 | BALLARD, D. A. | 64. | FC | FRANK, P. |
| * 19. | CD2 | NEAL, R. T. | 65. | FC3 | WATSON, J. |
| * 20. | CD2 | MALONE, R. A. | 66. | FC4 | BATES, W. |
| 21. | CD3 | HUMPHREYS, J. | 67. | FC5 | SHAFFER, P. C. |
| 22. | CD4 | KUEHNEL, H. A. | 68. | FC6 | HONEYCUTT, J. F. |
| 23. | CD4 | TAYLOR, J. A. | 69. | PD12 | SEGNA, D. |
| * 24. | CE | WOODLING, C. H. | 70. | TDX | MICCOCI |
| * 25. | CE12 | VAN BOCKEL, J. J. | 71. | PE8 | PRESNELL, J. G. |
| * 26. | CE12 | WARD, T. M. | 72. | PF2 | BOBOLA, R. E. |
| * 27. | CE12 | KOHLER, R. C. | 73. | PG | LOCKHART, D. |
| * 28. | CE12 | BRZEZINSKI, M. S. | 74. | PM SAT-LRV | HUGHES, A. |
| * 29. | CE12 | HANISCH, G. E. | | | Bldg. 4201, Rm 120 |
| 30. | CE2 | PRUDE, G. F. | | | Huntsville, Alabama |
| 31. | CEK | SLAUGHTER, FRAN (FOR DISTRIBUTION | 75. | SA | RAINES, M. L. |
| 32. | " | " AT THE CAPS - | 76. | SN | LINDSEY, O. C. |
| 33. | " | " (17 COPIES) | 77. | TD5 | BARNES, G. P. |
| 34. | " | " 17 | 78. | TN6 | HORZ, F. |
| 35. | " | " | 79. | TN6 | LAIDLAY, R. A. |
| 36. | " | " | 80. | MAL | HANLEY, J. (Hqs.) |
| 37. | " | " | 81. | EE2/RCA | HOPKINS |
| 38. | " | " | 82. | CC4 | |
| 39. | " | " | 83. | DC7 | Rapp |
| 40. | " | " | 84. | DE3 | Moseley |
| 41. | " | " | 85. | FC6 | Payne |
| 42. | CEK2A | BOYETT, M. | 86. | | |
| 43. | CG | BILODEAU, J. W. | 87. | | |
| 44. | CG2 | BERTRAND, O. | 88. | | |
| 45. | CG2 | KAISER, T. H. | 89. | | |
| 46. | CG2 | SAMOUCÉ, J. W. | 90. | | |

*HAND DELIVER

APOLLO 16

TWO-WEEK SUMMARY REPORT DISTRIBUTION

- * 1. CA SLAYTON, D. K.
- * 2. CA NORTH, W. J.
- 3. CB YOUNG, J. W.
- 4. CB DUKE, C. M.
- 5. CB ROOSA, S. A.
- 6. CB MITCHELL, E. D.
- 7. CB SHEPARD, A. B.
- * 8. CD GRIMM, D. F.
- 9. CE WOODLING, C. H.
- XO. ~~KE~~ ~~McCAFFERTY, XXXXX~~
- 11. CE12 VAN BOCKEL, J. J.
- 12. CE12 HANISCH, G. E. (2)
- * 13. CEK THOMPSON, L. E.
- * 14. CG BILODEAU, J. W.

* MAIL

APOLLO 16

| <u>Day and Date</u> | <u>Activity</u> |
|----------------------------|--|
| Saturday April 1, 1972 | F-15 physical - Young, Mattingly, Duke |
| Monday April 3, 1972 | Descent sim - Young, Duke, Haise, Mitchell (suited) EVA 1 P/P - Young, Duke (suited) CMS-3 - Haise, Roosa, Mitchell, Mattingly CM stowage - Mattingly Flight suit exercise - Young, Duke Flight plan meeting - Mattingly, Roosa |
| Tuesday April 4, 1972 | Ascent/rendezvous sim - Young, Mattingly, Duke CM stowage for EVA - Mattingly Flight suit exercise - Young, Duke Vacuum disconnect - Young, Duke |
| Wednesday April 5, 1972 | CMS-3 - Roosa LMS-2 - Young, Duke, Haise, Mitchell Flight SIM Bay (pad) - Mattingly, Roosa Flight suit exercise - Young, Duke Contingency procedures brief - Mattingly, Roosa CMS-3 - Young, Mattingly, Duke |
| Thursday April 6, 1972 | LM program notes - Young, Duke, Haise, Mitchell CMS-3 - Young, Mattingly, Duke, Roosa LMS-2 - Young, Haise, Mitchell CMP brief - Mattingly, Roosa |
| Friday April 7, 1972 | EVA 2 & 3 (suited) - Young, Duke Flight drill rev - Duke CMS-3 - Young, Mattingly, Duke Photo brief - Young, Duke, Haise, Mitchell Mattingly UV camera brief - Young, Duke, Haise, Mitchell CMS-3 - Haise, Roosa, Mitchell LRV nav sim - Young, Duke Geology brief - Mattingly, Roosa Flight suit exercise - Duke |
| Saturday April 8, 1972 | Geology brief - Mattingly |
| Monday April 10, 1972 | LM activation/descent sim (suited) - Young, Mattingly, Duke EVA 3 P/P - Haise, Mitchell Rescue book brief - Mattingly F-5 physical - Backup Crew Flight suit exercise - Duke |

Tuesday
April 11, 1972

CMS/EVA (suited) - Haise, Roosa, Mitchell
F-5 physical - Prime Crew
CMS-3 - Mattingly
EVA 1 (suited) - Young, Duke
IMS-2 - Haise, Mitchell
Flight data file review - Mattingly

Wednesday
April 12, 1972

Launch/TLI sim (suited) - Young, Mattingly,
Duke, Haise, Roosa, Mitchell
Flight data file review - Mattingly

Thursday
April 13, 1972

CMS-3 - Young, Mattingly, Duke
Geology Brief - Mattingly
Geology brief - Young, Duke

Friday
April 14, 1972

CMS-3 - Mattingly
Geology brief - Mattingly
IMS-2 - Young, Duke

APOLLO 16 CREW TRAINING SUMMARY
As of March 15, 1971

VERIFIED:

Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise |
|------------------------|------------------|----------|-----------|---------|---------|
| CSM SYS BRIEF | | | | | |
| Docking | 2 | | | | |
| ECS | 2 | + 30 | | + 30 | + 20 |
| EPS | 2 | + 45 | 1 + 00 | + 45 | |
| G&C | 6 | + 20 | | + 20 | |
| Prop & RCS | 2 | + 45 | | + 45 | |
| SECS | 2 | + 30 | | + 30 | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | |
| CM SIMULATORS | | | | | |
| CMS | 190 | 54 + 05 | 48 + 20 | 26 + 10 | 41 + 25 |
| CMPS | - | | 41 + 40 | | |
| DCPS | 15 | 18 + 55 | 5 + 20 | | 29 + 00 |
| ME | - | | | | |
| SIM Brief | 10 | | | | |
| MPAD-Re-entry | - | | | | |
| CM Tests (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | |
| CSM TESTS (KSC) | | | | | |
| ALT Chbr | 16 | | | | |
| Docking | 4 | | | | |
| Flt Readiness | 8 | | | | |
| Countdown Demo | 8 | | | | |
| CCFF | 4 | | | | |
| LM SYS BRIEF | | | | | |
| COMM | 2 | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | |
| ECS | 2 | 1 + 00 | | 1 + 00 | |
| EPS | 2 | 1 + 00 | | 1 + 00 | |
| Instrumentation | 2 | | | | |
| Radar | 5 | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | |
| AGS | 6 | + 30 | | + 30 | |
| LM SIMULATORS | | | | | |
| LMS | 370 | 177 + 50 | 1 + 45 | 78 + 20 | 97 + 00 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 |
| FMES | - | 2 + 30 | | 2 + 30 | |
| LLRF | - | | | | |
| Sim Brief | 10 | | | | |
| LM Tests (GAEC) | | 34 + 00 | | 17 + 00 | 26 + 00 |
| LM TESTS (KSC) | | | | | |
| ALT Chbr | 16 | | | | |
| Flt Readiness | 8 | | | | |
| CCFF | 8 | | | | |
| Alsep CFF | 8 | | | | |

APOLLO 16 CREW TRAINING SUMMARY
 As of March 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise |
|-------------------|---------------|----------|-----------|----------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 |
| G&N Programs | 20 | | | | |
| Photography | 4 | | | | |
| EMU Brief | 2 | | 7 + 00 | | |
| Lunar Toporeview | 18 | | | | |
| PROCEDURES | | | | | |
| Checklist | 10 | | 2 + 00 | | |
| Mission Tech. | 40 | 11 + 00 | 19 + 00 | 16 + 00 | 16 + 30 |
| Mission Rules | 8 | | | | |
| Flight Plan | 25 | | | | |
| ZERO G | | | | | |
| Walkthroughs | 10 | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 |
| EMU C/O (off nom) | 8 | 28 + 30 | 9 + 00 | 17 + 00 | |
| Egress Training | 8 | | | | |
| S/C Fire | 2 | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 |
| Planetarium | - | | | | |
| LLTV | | | | | |
| Systems | 4 | | | | 5 + 00 |
| Sim | 11 | | | | 1 + 00 |
| C.O. | 22 | | | | |
| Prof. | 22 | 6 + 00 | | | |
| | | (3 flts) | | | |
| Medical | 8 | | | | |
| LUNAR SCIENCE | | | | | |
| Briefings | 105 | 84 + 35 | 39 + 00 | 83 + 05 | 53 + 15 |
| Field Trips | 96 | 132 + 00 | | 136 + 00 | 83 + 00 |
| Simulations | 140 | 14 + 45 | | 13 + 15 | |
| LRV Trainer | 16 | 37 + 25 | | 39 + 10 | 10 + 40 |
| Totals | 1325 | 688 + 10 | 243 + 30 | 500 + 00 | 387 + 40 |

Apollo 16 Crew Training Summary

| <u>Day and Date</u> | <u>Activity</u> |
|-----------------------|--|
| Monday March 1 | Pilots Meeting - All Data Priority - Duke, Haise |
| Tuesday March 2 | LMS #1 - Haise CMS #1 - Haise, Duke PR - Mattingly |
| Wednesday March 3 | Team Meeting - Young, Duke and Haise |
| Thursday March 4 | LRV Trainer - Young, Duke LMS #1 - Young, Duke, and Haise CMS #1 - Mattingly, Haise |
| Friday March 5 | Geology Br. - Young, Duke and Haise DCPS - Haise |
| Monday March 8 | Data Priority - Young, Duke and Haise LMS #1 - Haise, Duke CM - Integrated (NR) - Mattingly |
| Tuesday March 9 | CM-Integrated (NR) - Young, Mattingly and Duke LM A/S C ² F ² (Dry) - Haise |
| Wednesday March 10 | CM - Integrated (NR) - Mattingly LRV Trainer - Haise |
| Thursday March 11 | LM A/S C ² F ² - Young and Duke 40-ft. Umbilical Test (Dry) - Mattingly |
| Friday March 12 | LRV Trainer (Suited) - Young and Duke 40-ft. Umbilical Test (Wet) - Mattingly LMS #1 - Young, Duke and Haise |

File

APOLLO 16 CREW TRAINING SUMMARY
As of April 1, 1971

VERIFIED:

Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-----------------------|---------------|----------|-----------|---------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | + 30 | | + 30 | + 20 | | |
| EPS | 2 | + 45 | 1 + 00 | + 45 | | | |
| G&C | 6 | + 20 | | + 50 | + 40 | | |
| Prop & RCS | 2 | + 45 | | + 45 | | | |
| SECS | 2 | + 30 | | + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 58 + 05 | 61 + 50 | 32 + 40 | 46 + 55 | | |
| CMPS | - | | 44 + 10 | | | | |
| DCPS | 15 | 22 + 30 | 8 + 55 | | 30 + 25 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | + 30 | | + 30 | + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 192 + 20 | 1 + 45 | 97 + 55 | 106 + 45 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY

As of April 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|----------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 11 + 00 | 19 + 00 | 16 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 28 + 30 | 9 + 00 | 17 + 00 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 | | | | | |
| | | (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 97 + 40 | 44 + 15 | 96 + 10 | 60 + 50 | | |
| Field Trips | 96 | 132 + 00 | | 136 + 00 | 83 + 00 | | |
| Simulations | 140 | 29 + 15 | | 27 + 45 | 14 + 30 | | |
| LRV Trainer | 16 | 37 + 25 | | 39 + 10 | 10 + 40 | | |
| Totals | 1325 | 741 + 50 | 268 + 20 | 558 + 10 | 427 + 30 | | |

APOLLO 16 CREW TRAINING SUMMARY

| <u>Day and Date</u> | <u>Activity</u> |
|-----------------------|---|
| Monday March 15 | LMS 1 - Young, Duke CMS 1 - Mattingly |
| Tuesday March 16 | Descarte photos - Young, Duke |
| Wednesday March 17 | IM DES CCFF - Young, Duke LMS 1 - Haise Orbital training meeting - Mattingly |
| Thursday March 18 | CMS 1 - Duke, Mattingly LMS 1 - Young, Duke PR - Haise |
| Friday March 19 | DCPS - Young, Mattingly, Haise |
| Monday March 22 | Pilots meeting - All Lunar soil briefing - Young, Mattingly, Duke, Haise Apollo 14 photo evaluation - Young, Duke, Haise, Mattingly |
| Tuesday March 23 | PR - Mattingly CMS 1 - Haise LMS 1 - Young, Duke |
| Wednesday March 24 | EVA training meeting - Young, Duke LMS 1 - Haise, Duke Field trip briefing - Young, Duke |
| Thursday March 25 | CMPS - Mattingly |
| Friday March 26 | DCPS - Young, Mattingly CMS 1 - Young, Mattingly, Duke PR - Haise |
| Sunday March 28 | Pre-EVA sim briefing - Young, Duke, Haise |
| Monday March 29 | Geology field trip (sim) - Young, Duke, Haise |
| Tuesday March 30 | CMPS - Mattingly Geology field trip (sim) - Young, Duke, Haise |

2

Wednesday
March 31

CMS 1 - Mattingly, Haise
LLIV meeting - Young, Duke

APOLLO 16 CREW TRAINING SUMMARY
As of April 15, 1971

VERIFIED:

Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 2 + 45 | 0 + 50 | 0 + 40 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 65 + 05 | 84 + 05 | 41 + 00 | 54 + 25 | | |
| CMPS | - | | 49 + 40 | | | | |
| DCPS | 15 | 22 + 30 | 8 + 55 | | 30 + 25 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 220 + 20 | 1 + 45 | 126 + 20 | 126 + 10 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CFF | 8 | | | | | | |
| Assep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of April 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 19 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 28 + 30 | 9 + 00 | 17 + 00 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 102 + 40 | 47 + 15 | 101 + 10 | 63 + 50 | | |
| Field Trips | 96 | 132 + 00 | | 136 + 00 | 83 + 00 | | |
| Simulations | 140 | 29 + 15 | | 27 + 45 | 14 + 30 | | |
| LRV Trainer | 16 | 37 + 25 | | 39 + 10 | 10 + 40 | | |
| Totals | 1325 | 776 + 50 | 291 + 50 | 600 + 55 | 457 + 25 | | |

FOR NASA INTERNAL USE ONLY

Apollo 16 Crew Training Summary

| <u>Day and Date</u> | <u>Activity</u> |
|-----------------------|---|
| Thursday April 1 | Mission Rev. Mattingly CMS #1 Mattingly, Duke LMS #1 Haise PR Young |
| Friday April 2 | LMS #1 Young, Duke PR Haise |
| Sunday April 3 | Apollo 14 Sample Rev. Young, Duke |
| Monday April 5 | No Scheduled Training |
| Tuesday April 6 | LMS #1 Young, Duke, Haise CMPS Mattingly |
| Wednesday April 7 | LMS #1 Young, Duke, Haise CMS #1 Young, Duke, Mattingly |
| Thursday April 8 | LMS #1 Young, Duke, Haise CMS #1 Mattingly, Haise |
| Friday April 9 | PR Haise Suit fit Mattingly |
| Monday April 12 | LMS #1 Young, Duke |
| Tuesday April 13 | LMS #1 Young, Duke, Haise Rendezvous Br. Young, Duke CMS #1 Young, Mattingly, Duke, Haise PR Mattingly CPCB Mattingly |
| Wednesday April 14 | Lunar Magnetism Br. Young, Mattingly, Duke, Haise CMS #1 Mattingly |
| Thursday April 15 | PR Young, Duke CMS #1 Mattingly SCS Br Haise |

FOR NASA INTERNAL USE ONLY

APOLLO 16 CREW TRAINING SUMMARY
As of May 1, 1971

File

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 2 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 72 + 05 | 108 + 15 | 48 + 00 | 60 + 55 | | |
| CMPS | - | | 56 + 40 | | | | |
| DCPS | 15 | 24 + 30 | 10 + 55 | | 32 + 20 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 235 + 55 | 1 + 45 | 141 + 50 | 137 + 00 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of May 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 2 + 00 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 19 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Towage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 108 + 10 | 47 + 15 | 105 + 40 | 68 + 20 | | |
| Field Trips | 96 | 148 + 00 | | 152 + 00 | 99 + 00 | | |
| Simulations | 140 | 29 + 15 | | 27 + 45 | 14 + 30 | | |
| LRV Trainer | 16 | 37 + 25 | | 40 + 40 | 11 + 25 | | |
| Totals | 1325 | 826 + 55 | 327 + 00 | 649 + 55 | 504 + 25 | | |

FOR NASA INTERNAL USE ONLY

Apollo 16 Crew Training Summary

| <u>Day and Date</u> | <u>Activity</u> |
|-----------------------|--|
| Friday April 16 | Centri POGO Young DCPS Haise CMPS Mattingly LRV Trainer Haise |
| Monday April 19 | DCPS Young, Mattingly |
| Tuesday April 20 | CMPS Mattingly Centri POGO Duke Photo debrief Meteor Crater Young, Duke, Haise Far UV Camera Young |
| Wednesday April 21 | IMS #1 Young, Duke, Haise CMS #1 Young, Mattingly, Duke |
| Thursday April 22 | IMS #1 Young, Duke, Haise Suit Fit IIC Mitchell CMS #1 Mattingly, Haise SCS Br Haise |
| Friday April 23 | CMS #1 Mattingly Camp Verde Field Trip Br Young, Duke, Haise. CMP Fly-over Br Mattingly |
| Monday April 26 | Camp Verde Field trip Young, Duke, Mattingly |
| Tuesday April 27 | Camp Verde Field Trip Young, Duke, Mattingly CMPS Mattingly |
| Wednesday April 28 | SCS Br Haise CMS #1 Mattingly LRV Trainer Duke |
| Thursday April 29 | IMS #1 Young, Duke, Haise CMS #1 Young, Mattingly, Duke, Haise |
| Friday April 30 | SCS Br Haise CMS #1 Mattingly IMS #1 Young, Duke |

FOR NASA INTERNAL USE ONLY

APOLLO 16 CREW TRAINING SUMMARY
As of May 15, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 2 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 81 + 50 | 122 + 15 | 57 + 15 | 64 + 10 | | |
| CMPS | - | | 60 + 40 | | | | |
| DCPS | 15 | 24 + 30 | 10 + 55 | | 32 + 20 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 253 + 05 | 1 + 45 | 159 + 40 | 145 + 45 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of May 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 9 + 30 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 19 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Touch Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 118 + 55 | 49 + 15 | 116 + 25 | 79 + 20 | | |
| Field Trips | 96 | 148 + 00 | | 152 + 00 | 99 + 00 | | |
| Simulations | 140 | 31 + 15 | | 29 + 00 | 14 + 30 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1325 | 831 + 50 | 356 + 30 | 687 + 15 | 527 + 25 | | |

Apollo 16 Crew Training Summary

| <u>Day and Date</u> | <u>Activity</u> |
|---------------------|--|
| Monday May 3 | CMS #1 Young, Mattingly, Duke LMS #1 Haise |
| Tuesday May 4 | CMS #1 Haise, Mattingly LMS #1 Young, Duke, Haise |
| Wednesday May 5 | Br. on Apollo 14 Samples Young, Duke Team Mtg. Young, Mattingly, Duke, Haise CMS #1 Mattingly LMS #1 Young, Duke Apollo 16 Timeline Mtg. Haise |
| Thursday May 6 | CMP Fly-over Mattingly Independent Sampling (Suited) Young Field Trip Br (Capulin) Young, Duke, Haise Br. on Apollo 14 Samples Haise |
| Friday May 7 | CMPS Mattingly Br. on Apollo 14 Samples Haise |
| Monday May 10 | CMS #1 Young, Mattingly, Duke LMS #1 Haise |
| Tuesday May 11 | Apollo 15 Launch Sim Young, Mattingly, Duke LMS #1 Young, Duke LRV Mtg. Young, Duke |
| Wednesday May 12 | CMS #1 Haise LMS #1 Young, Duke |
| Thursday May 13 | Lunar Geology Br. Young, Mattingly, Duke, Haise Field Trip Mapping (Capulin) Young, Duke, Haise |
| Friday May 14 | |

APOLLO 16 CREW TRAINING SUMMARY
As of June 1, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 4 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 87 + 50 | 146 + 45 | 67 + 15 | 71 + 10 | | |
| CMPS | - | | 66 + 10 | | | | |
| DCPS | 15 | 26 + 30 | 12 + 55 | | 34 + 05 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 269 + 45 | 1 + 45 | 176 + 40 | 157 + 00 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of June 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 9 + 30 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 19 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | 4 + 30 | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Tech Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| G.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 123 + 25 | 52 + 15 | 120 + 55 | 80 + 50 | | |
| Field Trips | 96 | 163 + 00 | | 167 + 00 | 114 + 00 | | |
| Simulations | 140 | 33 + 30 | | 31 + 15 | 16 + 30 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1325 | 879 + 15 | 398 + 00 | 736 + 00 | 567 + 55 | | |

APOLLO 16 CREW TRAINING SUMMARY

| <u>Day and Date</u> | <u>Activity</u> |
|---------------------|---|
| Monday May 17 | CMS #1 - Mattingly, Haise LMS #1 - Young, Duke |
| Tuesday May 18 | LMS #1 - Young, Duke, Haise CPCB - Mattingly Mission Rev - Mattingly |
| Wednesday May 19 | TLC Sim - Young, Mattingly, Duke Lunar Light Sim (Suited) - Duke, Haise |
| Thursday May 20 | Lunar Light Sim (Suited) - Young, Duke SCS Br - Haise, Mattingly CMPS - Mattingly LMS #1 - Young, Duke |
| Friday May 21 | DCPS - Haise Thermo Physics of the Moon (Langseth) - Young, Mattingly, Duke |
| Sunday May 23 | Geology Field Exercise Br - Young, Duke, Haise |
| Monday May 24 | Geology Field Exercise (Capulin Mt) - Young, Duke, Haise CMS #1 - Mattingly |
| Tuesday May 25 | Geology Field Exercise (Capulin Mt) - Young, Duke, Haise |
| Wednesday May 26 | LMS #1 - Young, Duke, Haise CMS #1 - Haise CMPS - Mattingly |
| Thursday May 27 | LMS #1 - Young, Duke, Haise CMS #1 - Mattingly |
| Friday May 28 | DCPS - Young, Mattingly CMS #1 - Young, Mattingly, Duke |

APOLLO 16 CREW TRAINING SUMMARY
As of June 15, 1971

VERIFIED:

Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 4 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 99 + 20 | 173 + 10 | 78 + 45 | 74 + 40 | | |
| CMPS | - | | 73 + 30 | | | | |
| DCPS | 15 | 26 + 30 | 12 + 55 | | 35 + 50 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 279 + 25 | 1 + 45 | 191 + 10 | 165 + 30 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CFF | 8 | | | | | | |
| A1sep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of June 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 9 + 30 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 2 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | 4 + 30 | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 16 + 30 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 128 + 10 | 52 + 15 | 126 + 25 | 85 + 20 | | |
| Field Trips | 96 | 178 + 00 | | 182 + 00 | 129 + 00 | | |
| Simulations | 140 | 33 + 30 | | 31 + 15 | 16 + 30 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1325 | 920 + 10 | 440 + 15 | 782 + 30 | 601 + 10 | | |

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Tuesday
June 1

Data Priority - Mattingly
Suit Fit - ILC - Haise
LMS #1 - Young, Duke
CMS #1 - Mattingly

Wednesday
June 2

Geology Debrief (A-14 Samples) - Young, Duke
LMS #1 - Haise
CMS #1 - Young, Mattingly, Duke

Thursday
June 3

Site-Selection-Board Mtg. - Young
CMS #1 - Haise
CMPS - Mattingly

Friday
June 4

CMS #1 (TLI Sim) - Young, Mattingly, Duke
DCPS - Haise

Monday
June 7

Geology Debrief (Merriam Crater) - Young, Duke,
Haise
CMS #1 - Young, Mattingly, Duke

Tuesday
June 8

Geology Briefing (Mono Craters) - Young, Duke,
Haise
LMS #1 - Young, Duke, Haise
CMS #1 - Mattingly

Wednesday
June 9

LMS #1 - Haise, Duke
CMS #1 (Sim Bay Sim) - Mattingly

Thursday
June 10

Geology Field Trip (Mono Craters) - Young, Duke,
Haise
Photo. Br. (Equipment) - Mattingly
FLT Plan Mtg. - Mattingly

Friday
June 11

Geology Field Trip (Mono Craters) - Young, Duke,
Haise
CMPS - Mattingly

APOLLO 16 CREW TRAINING SUMMARY
As of July 1, 1971

VERIFIED: Tep Ward for
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-----------------------|---------------|----------|-----------|----------|----------|-------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 7 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 117 + 50 | 204 + 30 | 89 + 45 | 85 + 25 | | |
| CMPS | - | | 77 + 00 | | | | |
| DCPS | 15 | 28 + 30 | 14 + 40 | | 37 + 50 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 301 + 15 | 1 + 45 | 204 + 20 | 190 + 25 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CFF | 8 | | | | | | |
| Wsep-CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of July 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|-------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 21 + 30 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 2 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | 4 + 30 | | | | |
| WIF/Zero A/C | 10 | 16 + 00 | 18 + 00 | 12 + 00 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 128 + 10 | 52 + 15 | 126 + 25 | 85 + 20 | | |
| Field Trips | 96 | 178 + 00 | | 182 + 00 | 129 + 00 | | |
| Simulations | 140 | 38 + 05 | | 33 + 00 | 20 + 00 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1325 | 967 + 05 | 503 + 20 | 808 + 25 | 642 + 20 | | |

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

| | |
|----------------------|---|
| Monday June 14 | TLC Sim - Young, Mattingly, Duke |
| Tuesday June 15 | WIF - Sim Bay - Mattingly LMS #1 - Young, Duke CMS #1 - Mattingly Suit Fit (Hou) - Mitchell |
| Wednesday June 16 | LMS #1 - Young, Haise CMS #1 - Mattingly |
| Thursday June 17 | CMS #1 - Haise Lunar Sample Exercise (Suited) - Young Flt Plan Mtg - Mattingly |
| Friday June 18 | DCPS - Young, Mattingly G & N Br - Mattingly FAR UV Camera - Haise |
| Monday June 21 | ALSEP Deployment - Haise PR - Young, Mattingly, Haise |
| Tuesday June 22 | LMS #1 - Young, Haise CMS #1 - Mattingly |
| Wednesday June 23 | LMS #1 - Young, Haise CMS #1 - Young, Haise CMPS - Mattingly |
| Thursday June 24 | LMS #1 - Young, Haise CMS #1 - Young Orbital Geology - Mattingly Suit Fit (ILC) Mitchell |
| Friday June 25 | DCPS - Haise PR - Young Orbital Geology - Mattingly |
| Monday June 28 | KC-135 - Young ALSEP Deployment - Young, Duke Sim Bay Sim (MCC) - Mattingly LMS #1 - Haise, Duke |

APOLLO 16 CREW TRAINING SUMMARY (continued)

DAY AND DATE

ACTIVITY

Tuesday
June 29

CMS #1 - Haise, Young, Duke
IMS #1 - Young, Duke
Lunar Orbital Experiments Br - Mattingly

Wednesday
June 30

CMS #1 - Young, Mattingly, Duke
LCG Fit - Duke

APOLLO 16 CREW TRAINING SUMMARY
As of July 15, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-----------------|---------------|----------|-----------|----------|----------|--------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 7 + 45 | 0 + 50 | 7 + 10 | | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 121 + 10 | 221 + 00 | 93 + 05 | 85 + 25 | 6 + 30 | |
| CMPS | - | | 84 + 00 | | | | |
| DCPS | 15 | 28 + 30 | 14 + 40 | | 37 + 50 | | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 321 + 15 | 1 + 45 | 231 + 00 | 195 + 40 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of July 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|--------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 2 + 30 | | | | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 9 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | 4 + 30 | | | | |
| WIF/Zero A/C | 10 | 17 + 45 | 19 + 45 | 13 + 45 | 5 + 00 | | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Crewage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 8 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 132 + 10 | 53 + 15 | 130 + 25 | 89 + 20 | | |
| Field Trips | 96 | 191 + 00 | | 205 + 00 | 152 + 00 | | |
| Simulations | 140 | 38 + 05 | | 33 + 00 | 24 + 15 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1325 | 1019 + 10 | 536 + 35 | 867 + 10 | 678 + 50 | 6 + 30 | |

APOLLO 16 CREW TRAINING SUMMARY

| <u>DAY AND DATE</u> | <u>ACTIVITY</u> |
|----------------------|--|
| Thursday July 1 | LMS #1 - Young, Duke CMPS - Mattingly Flight Plan Meeting - Mattingly Centrifuge POGO - Haise PR - Roosa |
| Friday July 2 | WIF (Sim Bay) - Young, Mattingly, Duke Geology Br (Solar Wind) - Young, Duke, Haise Alfmed Br - Mattingly |
| Tuesday July 6 | Geology Br (Impact Craters) - Young, Duke, Haise CMS #1 - Mattingly |
| Wednesday July 7 | Geology Field Exercise - Young, Duke, Haise CMS #1 - Mattingly, Roosa |
| Thursday July 8 | Geology Field Exercise - Young, Duke, Haise Flight Plan Meeting - Mattingly Suit Fit (Dover) - Roosa CMS #1 - Mattingly |
| Friday July 9 | Geology Field Exercise - Young, Duke, Haise CMPS - Mattingly |
| Saturday July 10 | LMS #1 (DES Aborts - MCC) - Young, Duke, Haise |
| Monday July 12 | CMS #1 - Mattingly LMS #1 - Young, Duke, Haise Alsep Deployment - Haise |
| Tuesday July 13 | LMS #1 - Young, Duke CMS #1 - Roosa |
| Wednesday July 14 | LMS #1 - Young, Duke |
| Thursday July 15 | CMS #1 - Young, Mattingly, Duke Flight Plan Meeting - Mattingly Alfmed Br - Mattingly Sim Bay Br - Mattingly |

APOLLO 16 CREW TRAINING SUMMARY
As of September 1, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|---------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 7 + 45 | 0 + 50 | 7 + 10 | 3 + 45 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 127 + 20 | 237 + 10 | 99 + 15 | 85 + 25 | 13 + 15 | |
| CMPs | - | | 87 + 30 | | 5 + 30 | | |
| DCPS | 15 | 28 + 30 | 14 + 40 | | 37 + 50 | 4 + 15 | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | |
| GES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 333 + 25 | 1 + 45 | 247 + 15 | 207 + 35 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| 1sep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of September 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|--------------------|-----------|----------|----------|---------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 2 + 30 | | | 4 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 17 + 00 | 16 + 30 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 12 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | | 4 + 30 | | | | |
| WIF/Zero A/C | 10 | 17 + 45 | 19 + 45 | 13 + 45 | 5 + 00 | 2 + 45 | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Lowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 (3 flts) | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 134 + 10 | 55 + 15 | 132 + 25 | 91 + 20 | | |
| Field Trips | 192 | 191 + 00 | 19 + 30 | 205 + 00 | 152 + 00 | | |
| Simulations | 140 | 40 + 20 | | 35 + 15 | 24 + 15 | | |
| LRV Trainer | 16 | 38 + 40 | | 41 + 55 | 11 + 25 | | |
| Totals | 1419 | 1041 + 45 | 580 + 45 | 893 + 50 | 692 + 45 | 33 + 30 | |

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Friday
July 16

Suit Fit ILC - Young
CMPS - Mattingly

Monday
July 19

LMS #1 - Young
Suit Fit ILC - Duke
CMS #1 - Mattingly
Launch Abort Briefing - Roosa
DCPS - Roosa

Tuesday
July 20

Orbital Photographs Briefing - Roosa
LMS #1 - Young, Duke
ALSEP Deploy - Young, Duke
Geology Field Trip - Mattingly

Wednesday
July 21

Scuba Checkout - Roosa
PR - Young
CMS #1 - Roosa
LMS #1 - Haise, Duke
Geology Field Trip - Mattingly

Thursday
July 22

Geology Briefing (Urey) - Young, Duke
CMPS - Roosa
Min-Key Briefing - Roosa
Suit Fit ILC - Haise
Flight Plan Meeting - Mattingly
LMS #1 - Young, Duke
CMS #1 - Young, Mattingly, Duke

Friday
July 23

Suit Fit ILC - Mattingly
Ice Chest Evaluation - Young

Monday
July 26

CMS #1 - Mattingly

Tuesday
July 27

LMS #1 - Young
CMS #1 - Mattingly

Wednesday
July 28

LMS #1 - Young, Duke, Haise
Geology Briefing (Masursky) - Mattingly

2.

APOLLO 16 CREW TRAINING SUMMARY

| <u>DAY AND DATE</u> | <u>ACTIVITY</u> |
|---------------------|--|
| Thursday July 29 | CMS #1 - Roosa Flight Plan Meeting - Mattingly Geology Briefing (Apollo 15 Landing Site) - Young, Duke, Haise |
| Friday July 30 | DCPS - Roosa CMPS - Roosa CMS #1 - Young, Mattingly, Duke |

APOLLO 16 CREW TRAINING SUMMARY
As of August 15, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-----------------------|---------------|----------|-----------|----------|----------|---------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 6 | 0 + 20 | 10 + 15 | 0 + 50 | 7 + 10 | 5 + 45 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 136 + 20 | 246 + 40 | 107 + 10 | 96 + 40 | 13 + 15 | |
| CMPS | - | | 91 + 00 | | 5 + 30 | 3 + 00 | |
| DCPS | 15 | 28 + 30 | 14 + 40 | | 37 + 50 | 4 + 15 | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CM Tests (NR) | - | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| CM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| GES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 352 + 10 | 1 + 45 | 269 + 40 | 218 + 35 | | |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| LLRF | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| LM Tests (GAEC) | - | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of August 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|-----------|-----------|----------|----------|---------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Toporeview | 18 | | 2 + 30 | | | 4 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 18 + 30 | 18 + 00 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 14 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 13 + 00 | 5 + 00 | | | |
| WIF/Zero A/C | 10 | 17 + 45 | 20 + 30 | 13 + 45 | 5 + 00 | 4 + 45 | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Lowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim. | 11 | | | | 1 + 00 | | |
| C.O. | 22 | | | | | | |
| Prof. | 22 | 6 + 00 | | | | | |
| | | (3 flts) | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 136 + 10 | 57 + 15 | 134 + 25 | 93 + 20 | 2 + 00 | |
| Field Trips | 192 | 191 + 00 | 19 + 30 | 205 + 00 | 152 + 00 | | |
| Simulations | 140 | 42 + 05 | | 37 + 00 | 24 + 15 | | |
| LRV Trainer | 16 | 41 + 40 | | 43 + 55 | 11 + 25 | | 1 + 00 |
| Totals | 1419 | 1081 + 15 | 609 + 30 | 935 + 25 | 720 + 30 | 42 + 30 | 2 + 40 |

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Monday
August 2

Apollo 15 EVA (All)

Tuesday
August 3

Nav Briefing (W-Matrix) - Mattingly
CMS #1 - Mattingly
ALSEP Deploy (Suited) - Young, Duke
LMS #1 - Young, Duke, Haise

Wednesday
August 4

CM Stowage - Mattingly
LMS #1 - Young, Duke, Haise
LRV 1-G Trainer - Young, Duke
CMS #1 - Roosa

Thursday
August 5

LRV 1-G Trainer - Haise
CMPS - Roosa
LMS #1 - Young, Duke
CMS #1 - Mattingly
Training Meeting - All

Friday
August 6

G&N Briefing - Roosa
LMS #1 - Haise
Geology Briefing (Urey) - Young, Mattingly, Duke,
Haise, Roosa
CMS #1 - Young, Mattingly, Duke

Monday
August 9

WIF (SIM Bay) - Mattingly, Roosa
LM Systems Briefing - Mitchell
CMS #1 - Haise
LMS #2 - Young, Duke

Tuesday
August 10

Suit Fit (ILC) - Mitchell
SRC Fit Check - Duke
CMS #3 - Young, Duke, Haise
LMS #2 - Young, Duke, Haise

Wednesday
August 11

CMPS - Mattingly
LM Systems Briefing - Mitchell
CMS #3 - Young, Duke
LMS #2 - Young, Duke, Haise

Thursday
August 12

Rendezvous Briefing - Duke, Haise
LRV 1-G Trainer - Young (Suited), Haise (Suited),
Mitchell

2.

DAY AND DATE

ACTIVITY

Thursday
August 12
(Continued)

SIM Bay Prep and Post - Young, Mattingly, Duke
Flight Plan Meeting - Mattingly.

Friday
August 13

Follow-On Crew Debriefing - All

APOLLO 16 CREW TRAINING SUMMARY
AS OF SEPTEMBER 1, 1971

VERIFIED: *John Van Rensselaer*
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|----------------------------------|---------------|----------|-----------|----------|----------|---------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | | | | | |
| ECS | 2 | 0 + 30 | | 0 + 30 | 0 + 20 | | |
| EPS | 2 | 0 + 45 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 9 + 10 | 5 + 45 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| SIM BAY | 6 | | | | | | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 143 + 20 | 256 + 25 | 115 + 40 | 108 + 30 | 13 + 15 | 5 + 25 |
| CMPS | - | | 92 + 00 | | 5 + 30 | 3 + 00 | |
| DCPS | 15 | 28 + 30 | 14 + 40 | | 39 + 40 | 4 + 15 | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | | |
| CSM TESTS (NR) | | 22 + 00 | 44 + 00 | 22 + 00 | | | |
| Integrated LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 0 + 30 | | 0 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 367 + 55 | 1 + 45 | 280 + 30 | 243 + 00 | | 20 + 55 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |
| LRV SIMULATOR | | | | | | | |
| LM Tests (GAEC) | 15 | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | 4 + 00 | | 4 + 00 | | | |

APOLLO 16 CREW TRAINING SUMMARY

AS OF SEPTEMBER 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|-----------|-----------|----------|----------|---------|----------|
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | | | | | |
| Photography | 4 | | 2 + 30 | | | | |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Topography | 18 | | 2 + 30 | | | 4 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 12 + 00 | 23 + 00 | 18 + 30 | 18 + 00 | | |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 18 + 00 | | | | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 13 + 00 | 5 + 00 | | | |
| WIF/Zero A/C | 10 | 17 + 45 | 20 + 30 | 13 + 45 | 5 + 00 | 4 + 45 | |
| EMU C/O (off nom) | 8 | 32 + 30 | 9 + 00 | 21 + 30 | | | |
| Egress Training | 8 | | | | | | |
| S/C Fire | 2 | | | | | | |
| Snch Checks | 8 | 7 + 00 | 4 + 00 | 7 + 00 | 3 + 00 | | |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| * LLTV | | | | | | | |
| Systems | 4 | | | | 5 + 00 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | - | | | | | | |
| Prof. | 22 | 6 + 00 | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 142 + 10 | 61 + 15 | 140 + 25 | 99 + 20 | 2 + 00 | 4 + 00 |
| Field Trips | 192 | 191 + 00 | 19 + 30 | 205 + 00 | 152 + 00 | | |
| Simulations | 140 | 45 + 05 | | 40 + 30 | 25 + 45 | | 1 + 30 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1420 | 1124 + 00 | 637 + 45 | 970 + 45 | 768 + 55 | 42 + 30 | 38 + 00 |

* 2 hours applied for each LLTV C/O and Prof. flight.

APOLLO 16 CREW TRAINING SUMMARY

| <u>DAY AND DATE</u> | <u>ACTIVITY</u> |
|------------------------|---|
| Monday August 16 | LRV Trainer - Young, Duke, Mitchell Apollo 15 Photo Debriefing - Young, Duke, Haise, Mattingly Docking Hardware Exercise - Mattingly |
| Tuesday August 17 | Apollo 15 Orbital and Lunar Science Debriefing - Young, Mattingly, Duke, Haise, Mitchell Mission Planning Meeting - Mattingly |
| Wednesday August 18 | Flight ALSEP Deployment (Bendix) - Young, Duke CMS #3 - Mattingly LMS #2 - Haise, Mitchell |
| Thursday August 19 | Review Apollo 15 Samples - Young, Duke LMS #2 - Haise, Mitchell Mission Review - Young, Mattingly, Duke |
| Friday August 20 | Flight Plan Meeting - Mattingly CMS #3 - Young, Duke, Haise, Mitchell LMS #2 - Young, Duke, Haise, Mitchell |
| Monday August 23 | G&N Briefing - Mattingly CMPS - Mattingly CMS #3 - Young, Duke, Haise, Mitchell LMS #2,- Young, Duke, Haise, Mitchell |
| Tuesday August 24 | Docking Test (KSC) - Mattingly, Young LMS #2 - Haise, Mitchell, Young, Duke CMS #3 - Duke, Mattingly |
| Wednesday August 25 | ALSEP Deployment (Shirtsleeves) - Haise, Mitchell Sim Meeting - Young, Mattingly, Duke, Haise, Mitchell Review Apollo 15 Samples - Haise Geology Briefing (Shoemaker) - Young, Mattingly, Duke, Haise, Mitchell |
| Thursday August 26 | PR - Mattingly KC-135 (MESA and Sampling) - Young, Duke CMS #3 - Haise LMS #2 - Young |
| Friday August 27 | Flight Plan Meeting - Mattingly LMS #2 - Young, Haise CMS #3 - Young, Haise |

2.

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Monday
August 30

CSM and LM Hardware Briefing - Young, Mattingly, Duke,
Mitchell
Flight Data File Meeting - Young, Mattingly, Duke,
Haise, Mitchell
PLSS Strap Adjustment - Young, Duke
Pre-Mission Review - Young, Mattingly, Duke
DCPS - Haise
Entry Briefing - Haise

Tuesday
August 31

PLSS Strap Adjustment - Haise
Mission Review - Young, Mattingly, Duke
LRV 1-g Trainer - Haise, Mitchell
Pre-Geology Field Trip Briefing - Young, Mattingly,
Duke, Haise, Mitchell

APOLLO 16 CREW TRAINING SUMMARY
As of October 1, 1971

VERIFIED: Gary E. Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|---------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 3 + 30 | 0 + 20 | | + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 1 + 00 | 3 + 00 | | | |
| SIM BAY | 6 | 5 + 20 | + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 150 + 35 | 284 + 35 | 124 + 00 | 120 + 40 | 41 + 15 | 16 + 05 |
| CMPS | - | | 93 + 00 | | | 18 + 30 | |
| DCPS | 15 | 30 + 10 | 16 + 20 | | 39 + 40 | 7 + 55 | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | 1 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | | | | | | |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 1 + 00 | | 1 + 00 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | | | | | | |
| Prop & RCS | 2 | 1 + 00 | | 1 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 395 + 35 | 1 + 45 | 302 + 25 | 268 + 10 | | 43 + 30 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |
| NAV Nav. SIM | 15 | | | | | | |
| Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of October 1, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-------------------|---------------|-----------|-----------|-----------|----------|----------|----------|
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | | | | | | |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | | | | | | |
| Alsep CFF | 8 | 4 + 00 | | 4 + 00 | | | |
| LRV CCFF | - | 2 + 30 | | 2 + 30 | 2 + 30 | | 2 + 30 |
| LV Brief | 8 | 10 + 30 | | | 4 + 00 | | |
| G&N Programs | 20 | | 6 + 00 | | | 3 + 00 | |
| Photography | 4 | 2 + 00 | 4 + 30 | 2 + 00 | 2 + 00 | | 2 + 00 |
| EMU Brief | 2 | | 7 + 00 | | | | |
| Lunar Topography | 18 | | 2 + 30 | | | 4 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 34 + 00 | 38 + 00 | 39 + 30 | 39 + 00 | 15 + 00 | 21 + 00 |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 26 + 30 | | | 2 + 00 | |
| RO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 13 + 00 | 5 + 00 | | 5 + 30 | |
| WIF/Zero A/C | 10 | 17 + 45 | 22 + 30 | 13 + 45 | 5 + 00 | 4 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | | | | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 13 + 00 | 9 + 00 | 3 + 30 | 6 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 6 + 00 | | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 8 + 30 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 6 | | | | | | |
| Prof. | 28 | ** 6 + 00 | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 151 + 55 | 69 + 15 | 149 + 25 | 107 + 20 | 3 + 00 | 12 + 00 |
| Field Trips | 192 | 205 + 00 | 29 + 30 | 219 + 00 | 166 + 00 | | 14 + 00 |
| Simulations | 140 | 48 + 35 | | 47 + 00 | 30 + 30 | | 6 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1242 + 00 | 733 + 35 | 1080 + 20 | 884 + 00 | 138 + 10 | 144 + 30 |

2 Hours applied for each LLTV C/O and Prof. flight.

** 2 Flts completed 4-28-70, 1 flt completed 4-30-70.

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Thursday
September 16

SCS Briefing (Scruggs) - Roosa
CMPS - Roosa
LMS #2 - Haise, Mitchell
CMS #3 - Mattingly
Decarte Photo Briefing - Young, Duke

Friday
September 17

Suit Fit (ILC) - Roosa
LM Cabin Run (11' chbr) - Haise, Mitchell
LMS #2 - Young
DCPS - Roosa
CMPS - Roosa

Monday
September 20

LM Cabin Run (11'chbr) - Young, Duke
EVA #1 (shirtsleeve) - Haise, Mitchell
Nav. Briefing (Savely) - Roosa
CMPS - Mattingly, Roosa
G&N Briefing (Burke) - Mattingly

Tuesday
September 21

UV Camera Bag Eval. (suited) - young
EVA Prep Briefing (Covington) - Duke
Data Priority - Young, Duke, Haise, Mitchell, Roosa
G&N Briefing (Burke) - Mattingly

Wednesday
September 22

SCS Briefing (Scruggs) - Roosa
Physical & Inst. Ck. - Duke
EVA Prep & Post (mockup) - Roosa
PR - Mitchell
CMS #3 - Mattingly
LMS #2 - Young, Haise

Thursday
September 23

Entry Briefing (Harpold) - Roosa
SIM Bay Briefing - Roosa
LMS #2 - Young, Duke, Mitchell
CMS #3 - Young, Duke, Mitchell

Friday
September 24

SIM Bay Briefing - Mattingly
Pre test briefing for CMP chbr runs - Mattingly, Roosa
LM A/S to LRV bench ck. - Young, Duke, Haise, Mitchell
LMS #2 - Young, Duke
CMS #3 - Haise, Mitchell
Fit Plan mtg - Mattingly

APOLLO 16 CREW TRAINING SUMMARY

2

DAY AND DATE

ACTIVITY

Monday
September 27

Data Priority - Young, Mattingly, Duke, Haise, Roosa,
and Mitchell
Geology Briefing - Mattingly

Tuesday
September 28

KC-135 - Mattingly, Duke
Geology Briefing - Young, Haise, Duke, Mitchell
CMS #3 - Roosa
Metabolic Briefing - Young
LLTV Sys Briefing - Haise

Wednesday
September 29

CSM Bench Ck - Young, Mattingly, Duke, Haise, Mitchell,
and Roosa
PLSS/OPS Bench Ck - Young, Duke, Haise, Roosa, Mitchell
LMS/CMS - Haise, Roosa, Mitchell, Young, Mattingly, Duke
CM Egress Training - Haise, Roosa, Mitchell

Thursday
September 30

LM Pretest Briefing - Young, Duke, Haise, Mitchell
LRV C²F² - Young, Duke, Haise, Mitchell
Mission Rev - Mattingly
CMP Run (11' chbr) - Roosa, Mattingly
CMPS - Roosa
LMS #2 - Young, Duke, Haise, Mitchell

APOLLO 16 CREW TRAINING SUMMARY
As of October 15, 1971

VERIFIED: Gary E Hanisch
Gary Hanisch

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|------------------------|---------------|----------|-----------|----------|----------|---------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 3 + 30 | 0 + 20 | | + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM BAY | 6 | 5 + 20 | + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 154 + 40 | 298 + 50 | 127 + 55 | 129 + 45 | 57 + 35 | 23 + 25 |
| CMPS | - | | 93 + 00 | | | 18 + 30 | |
| DCPS | 15 | 30 + 10 | 16 + 20 | | 41 + 35 | 9 + 45 | |
| ME | - | | | | | | |
| SIM Brief | 10 | | | | | | |
| MPAD-Re-entry | - | | | | | 1 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | 5 + 30 | 5 + 30 | 5 + 30 | 4 + 30 | 4 + 30 | 4 + 30 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 402 + 45 | 1 + 45 | 309 + 40 | 289 + 00 | | 63 + 20 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |
| LRV Nav. SIM | 15 | | | | | | |
| LM Tests (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of October 15, 1971

-2-

| ASTRONAUTS | PLANNED HOURS | Young | Mattingly | Duke | Haise | Roosa | Mitchell |
|-----------------------|---------------|-----------|-----------|-----------|----------|----------|----------|
| LM TESTS (KSC) | | | | | | | |
| ALT Chbr | 16 | 14 + 30 | | 14 + 30 | 6 + 00 | | 6 + 00 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 2 + 00 | | 2 + 00 | 2 + 00 | | 2 + 00 |
| AIsop CFF | 8 | 4 + 00 | | 4 + 00 | | | |
| LRV CCFF | - | 2 + 30 | | 2 + 30 | 2 + 30 | | 2 + 30 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 6 + 00 | | | 3 + 00 | |
| Photography | 4 | 2 + 00 | 4 + 30 | 2 + 00 | 2 + 00 | | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 2 + 30 | | | 4 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 00 | | | | |
| Mission Tech. | 40 | 41 + 00 | 45 + 00 | 46 + 30 | 46 + 00 | 22 + 00 | 26 + 00 |
| Mission Rules | 8 | | | | | | |
| Flight Plan | 25 | | 30 + 30 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 13 + 00 | 5 + 00 | 2 + 30 | 5 + 30 | |
| WIF/Zero A/C | 10 | 17 + 45 | 22 + 30 | 13 + 45 | 5 + 00 | 4 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 1 + 00 | 1 + 00 | 1 + 00 | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 13 + 00 | 9 + 00 | 3 + 30 | 6 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | | | | 8 + 30 | | |
| Sim | 11 | | | | 1 + 00 | | |
| C.O. | 6 | | | | | | |
| Prof. | 28 ** | | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 156 + 55 | 73 + 30 | 154 + 25 | 110 + 50 | 4 + 00 | 15 + 30 |
| Field Trips | 192 | 205 + 00 | 39 + 30 | 219 + 00 | 166 + 00 | 14 + 00 | 14 + 00 |
| Simulations | 140 | 56 + 35 | | 55 + 00 | 30 + 30 | | 6 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1309 + 45 | 790 + 35 | 1146 + 00 | 950 + 20 | 192 + 55 | 196 + 40 |

* 2 Hours applied for each LLTV C/O and Prof. flight.

** 2 Flts completed 4-28-70, 1 flt completed 4-30-70 not listed.

APOLLO 16 CREW TRAINING SUMMARY

| <u>DAY AND DATE</u> | <u>ACTIVITY</u> |
|-------------------------|---|
| Friday October 1 | EVA #1 (Shirtsleeve) - Young, Duke Geology Briefing (Muehlberger) - Mattingly LV Briefing - Young, Mattingly, Duke, Haise, Roosa DCPS - Haise, Roosa Flight Plan Meeting - Mattingly |
| Monday October 4 | LM A/S CCFE - Young, Duke, Haise, Mitchell CSM CCFE - Young, Mattingly, Duke, Haise, Roosa, Mitchell Egress Training (Chamber) - Young, Mattingly, Duke LMS #2 - Haise |
| Tuesday October 5 | LM Simulated Altitude Run - Young, Duke LMS #2 - Haise, Mitchell CMS #3 - Mattingly Geology Field Trip - Roosa Radar Briefing - Young |
| Wednesday October 6 | LM Simulated Altitude Run - Haise, Mitchell CMS #3 - Young, Mattingly, Duke LMS #2 - Young, Duke Geology Field Trip - Roosa |
| Thursday October 7 | CSM Simulated Altitude Run - Young, Mattingly, Duke CMS #3 - Roosa, Haise LMS #2 - Haise, Mitchell EVA Training for Chamber Run - Haise, Roosa |
| Friday October 8 | CSM Simulated Altitude Run - Haise, Roosa, Mitchell Flight Plan Meeting - Mattingly Lunar Equipment Briefing - Young, Duke Geology Briefing (Heiken) - Young, Duke RCS and CES Malfunction Briefing - Young, Duke Geology Briefing (Muehlberger) - Mattingly |
| Monday October 11 | HOLIDAY |
| Tuesday October 12 | Data Priority - Young, Mattingly, Duke, Haise, Roosa, Mitchell |
| Wednesday October 13 | Geology Briefing (Pre-trip, Post Taos, Traverse) - Young, Mattingly, Duke, Haise, Roosa, Mitchell PLSS Recharge Briefing - Young, Duke Docking Hardware - Haise Hi-Gain Antenna Briefing - Mattingly |

APOLLO 16 CREW TRAINING SUMMARY (CONTD)

DAY AND DATE

ACTIVITY

Thursday
October 14

LM ECS Briefing - Young, Duke
ALSEP Deploy (Suited) - Young, Duke
LM Pretest Briefing - Young, Duke
CMS #3 - Haise, Roosa, Mitchell
LMS #2 - Young, Duke, Haise, Mitchell
Geology Overflight (N. Calif.) - Mattingly

Friday
October 15

LM Altitude Run - Young, Duke
CMS #3 - Haise, Roosa, Mitchell
LMS #2 - Haise, Mitchell
Geology Overflight (N. Calif.) - Mattingly

APOLLO 16 CREW TRAINING SUMMARY

As Of November 1, 1971

VERIFIED: *Gary E. Hanisch*
 Gary E. Hanisch

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 3 + 30 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 157 + 40 | 306 + 00 | 136 + 55 | 129 + 45 | 65 + 05 | 23 + 25 |
| CMPS | - | | 93 + 45 | | | 24 + 45 | |
| DCPS | 15 | 31 + 45 | 17 + 55 | | 41 + 35 | 11 + 35 | |
| ME | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| MPAD Reentry | - | | | | | 1 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 1 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 406 + 45 | 1 + 45 | 321 + 40 | 297 + 45 | | 69 + 55 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As Of November 1, 1971

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| LRV Nav. Sim | 15 | | | | | | |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 2 + 00 | | 2 + 00 | 2 + 00 | | 2 + 00 |
| ALSEP CFF | 3 | 4 + 00 | | 4 + 00 | | | |
| LRV CCFF | - | 2 + 30 | | 2 + 30 | 2 + 30 | | 2 + 30 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 10 + 00 | | | 3 + 00 | |
| Photography | 4 | 2 + 00 | 4 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 3 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 6 + 00 | | | 7 + 30 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 30 | | | | |
| Mission Tech. | 40 | 47 + 00 | 51 + 00 | 52 + 30 | 52 + 00 | 28 + 00 | 32 + 00 |
| Mission Rules | 8 | | 3 + 00 | | | | |
| Flight Plan | 25 | | 34 + 30 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 14 + 30 | 5 + 00 | 2 + 30 | 5 + 30 | |
| WIF/Zero A/C | 10 | 17 + 45 | 22 + 30 | 13 + 45 | 5 + 00 | 6 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 1 + 00 | 1 + 00 | 1 + 00 | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| *LLTV | | | | | | | |
| Systems | 4 | | | | 12 + 00 | | |
| Sim | 11 | | | | 5 + 05 | | |
| C.O. | 6 | | | | | | |
| Prof. | 28 ** | | | | | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 166 + 25 | 84 + 30 | 163 + 55 | 120 + 20 | 18 + 00 | 15 + 30 |
| Field Trips | 192 | 205 + 00 | 39 + 30 | 219 + 00 | 166 + 00 | 14 + 00 | 14 + 00 |
| Simulations | 140 | 60 + 35 | | 62 + 30 | 30 + 30 | | 6 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1373 + 20 | 821 + 25 | 1203 + 20 | 999 + 50 | 240 + 55 | 230 + 15 |

* 2 Hours applied for each LLTV C/O and Prof. flight.

** 2 Flts completed 4-28-70, 1 flt completed 4-30-70 not listed.

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Monday
October 18

Data Priority - Young, Mattingly, Duke, Haise, Roosa, Mitchell
LM Pretest Briefing - Haise, Mitchell
EVA Ex. (Prep for Chamber) - Mattingly
Experiment Checklist Brief. - Mattingly

Tuesday
October 19

LM Altitude Chamber - Haise, Mitchell
CM Pretest Brief. - Young, Mattingly, Duke
CMS #3 - Young, Mattingly, Duke
LMS #2 - Young, Duke
SIM Bay (WIF) - Roosa
CMPS - Roosa

Wednesday
October 20

CSM Altitude Chamber - Young, Mattingly, Duke
LMS #2 - Haise, Mitchell
Photo Equip. Br. - Roosa
CMPS - Roosa

Thursday
October 21

Laser Altitude Br. - Mattingly
Pan Camera Br. - Mattingly
KC-135 (LRV Seat Belt) - Duke
ALSEP Deploy (Suited) - Haise, Mitchell
CM Pretest Br. - Haise, Mitchell, Roosa
LM D/S Bench Check - Haise, Mitchell, Duke
CMS #3 - Roosa
LMS #2 - Haise, Mitchell, Duke
Geology Br. - Mattingly

Friday
October 22

CM Altitude Chamber - Haise, Roosa, Mitchell
Flight Plan Meeting - Mattingly
Mission Rules - Mattingly
LMS #2 - Duke

Tuesday
October 26

Rendezvous Br. - Mattingly
A-16 Traverse Meeting - Young, Duke, Haise
LITVS (Strap-down) - Haise
Geology Brief. - Roosa

Wednesday
October 27

Geology Br. - Young, Mattingly, Duke, Haise
Geology Field Ex. - Young, Mattingly, Duke, Haise
SIM Bay Br. - Roosa

Thursday
October 28

Geology Br. - Young, Roosa, Duke, Haise
CMPS - Mattingly
Mapping Camera Br. - Mattingly
Entry Brief. - Mattingly

DAY AND DATE

ACTIVITY

Friday
October 29

DCPS - Young, Mattingly
DCPS - Roosa
Geology Br. - Young, Duke, Haise, Mattingly,
Roosa
Flt Plan Meeting - Mattingly
LLTVS - Haise

APOLLO 16 CREW TRAINING SUMMARY

As of November 15, 1971

VERIFIED: Gary E. Hanisch
 Gary E. Hanisch

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 3 + 30 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 162 + 45 | 330 + 50 | 136 + 00 | 132 + 35 | 86 + 40 | 23 + 25 |
| CMPS | - | | 94 + 45 | | | 24 + 45 | |
| DCPS | 15 | 31 + 45 | 17 + 55 | | 42 + 45 | 15 + 00 | |
| ME | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| MPAD Reentry | - | | | | | 1 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 437 + 00 | 1 + 45 | 343 + 50 | 301 + 35 | | 72 + 55 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY
As of November 15, 1971

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|--------------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| LRV Nav. Sim | 15 | | | | | | |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 3 + 00 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 3 | 4 + 00 | | 4 + 00 | | | |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 14 + 30 | | | 6 + 00 | |
| Photography | 4 | 2 + 00 | 4 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 14 + 30 | | | 16 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 2 + 30 | | | | |
| Mission Tech. | 40 | 47 + 00 | 51 + 00 | 52 + 30 | 52 + 00 | 28 + 00 | 32 + 00 |
| Mission Rules | 8 | | 6 + 30 | | | | |
| Flight Plan | 25 | | 39 + 00 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 15 + 30 | 5 + 00 | 2 + 30 | 8 + 00 | |
| WIF/Zero A/C | 10 | 17 + 45 | 24 + 30 | 15 + 45 | 5 + 00 | 7 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 1 + 00 | 1 + 00 | 1 + 30 | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| *LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 3 + 55 | | | 7 + 05 | | |
| C.O. | 6 | 2 + 00 | | | 6 + 00 | | |
| Prof. | ** 28 | | | | 10 + 00 | | |
| Medical | 14 | | | | | | |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 173 + 55 | 87 + 30 | 169 + 55 | 129 + 50 | 19 + 30 | 20 + 00 |
| Field Trips | 192 | 205 + 00 | 39 + 30 | 219 + 00 | 166 + 00 | 14 + 00 | 14 + 00 |
| Simulations | 140 | 85 + 05 | | 92 + 50 | 42 + 20 | | 10 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1451 + 05 | 874 + 15 | 1274 + 25 | 1050 + 30 | 282 + 25 | 244 + 15 |

* 2 Hours applied for each LLTV C/O and Prof. Flight

** 2 Flights completed 4-28-60, 1 flight completed 4-30-70 not listed

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

| | |
|--------------------------------|--|
| Monday November 1, 1971 | LMS 2 - Young, Duke, Haise, Mitchell LRV Mission Simulation - Young, Duke, Haise, Mitchell |
| Tuesday November 2, 1971 | KC-135 (SIM Bay) - Mattingly, Duke LRV ΔCCFF - Haise, Mitchell LM D/S CCFF - Haise, Mitchell CMS 3 - Mattingly CMS 2 - Young, Duke |
| Wednesday November 3, 1971 | CMS 3 - Mattingly LRV ΔCCFF - Young, Duke LM D/S CCFF - Young, Duke |
| Thursday November 4, 1971 | EVA 1 (suited) - Young, Duke KC-135 (seat belt) - Young, Duke KC-135 (SIM Bay) - Roosa CMS 3 - Mattingly, Roosa LMS 2 - Young, Duke CM Hatch Briefing - Mattingly LLTV - Haise |
| Friday November 5, 1971 | Apollo 15 Sample Briefing - Haise G&C Mission Rules - Mattingly Flight Plan Meeting - Mattingly CMS 3 - Roosa Lunar Drill Evaluation - Duke LLTV - Haise LLTV Systems Briefing - Young |
| Monday November 8, 1971 | LRV Deployment Demonstration - Young, Duke, Haise Geology Briefing (EL Baz) - Mattingly, Roosa Geology Briefing - Young, Duke, Haise LLTV - Haise |
| Tuesday November 9, 1971 | EVA 2 and EVA 3 - Young, Duke CMS 3 - Young, Mattingly, Duke DCPS - Roosa G&N Briefing - Roosa LLTV - Haise |
| Wednesday November 10, 1971 | EVA Prep and Post (suited) - Young, Duke CMS/LMS - Young, Duke, Mattingly EVA Prep - Roosa |

2

Thursday
November 11, 1971

LMS 2 - Young, Duke
EVA 1 (suited) - Haise, Duke
LRV Deploy - Haise, Mitchell
CMS 3 - Roosa, Haise
G&N Prog. Notes - Mattingly
CMPS - Mattingly

Friday
November 12, 1971

LMS 2 - Young, Duke
Flight Plan Meeting - Mattingly
CMS 3 - Roosa
LRV Deploy - Young, Duke
MESA and FAR UV Camera Deploy - Young, Duke
Geology Briefing - Mattingly
LLTV - Haise
LCG Fit - Young

APOLLO 16 CREW TRAINING SUMMARY

As of December 1, 1971

VERIFIED: Gary E. Kanisch

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 3 + 30 | 0 + 20 | | 00 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 166 + 35 | 350 + 15 | 139 + 55 | 144 + 25 | 107 + 45 | 35 + 15 |
| CMPS | - | | 94 + 45 | | | 24 + 45 | |
| DCPS | 15 | 31 + 45 | 17 + 55 | | 44 + 45 | 17 + 00 | |
| ME | - | | | | | | |
| Sim Brief | 10 | | | | | | |
| MPAD Reentry | - | | | | | 1 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 445 + 00 | 1 + 45 | 351 + 50 | 301 + 35 | | 80 + 15 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | | | |

APOLLO 16 CREW TRAINING SUMMARY

As of December 1, 1971

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|--------------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| LRV Nav. Sim | 15 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 3 + 00 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 12 + 00 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 14 + 30 | | | 16 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 9 + 45 | | | | |
| Mission Tech. | 40 | 50 + 30 | 53 + 00 | 56 + 30 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | | 6 + 30 | | | | |
| Flight Plan | 25 | | 41 + 00 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 22 + 30 | 5 + 00 | 2 + 30 | 8 + 00 | |
| WIF/Zero A/C | 10 | 17 + 45 | 24 + 30 | 15 + 45 | 5 + 00 | 9 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 1 + 00 | 1 + 00 | 1 + 30 | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 3 + 55 | | | 7 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 4 + 00 | | | 20 + 00 | | |
| Medical | 14 | 0 + 30 | 0 + 30 | 0 + 30 | 0 + 30 | 0 + 30 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 183 + 40 | 106 + 00 | 181 + 25 | 132 + 05 | 30 + 30 | 29 + 30 |
| Field Trips | 192 | 221 + 45 | 39 + 30 | 225 + 45 | 182 + 45 | 14 + 00 | 30 + 45 |
| Simulations | 140 | 96 + 00 | | 103 + 45 | 42 + 20 | | 10 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1518 + 50 | 934 + 55 | 1336 + 30 | 1105 + 00 | 327 + 00 | 300 + 40 |

APOLLO 16 CREW TRAINING SUMMARY

DAY AND DATE

ACTIVITY

Tuesday
November 16 G & C Checklist - Mattingly
Docking Hardware Briefing - Mattingly
Apollo 16 Landing Site Plotter - Mattingly, Duke
LLTV - Young
LRV Navigation Exercise - Young, Duke, Haise, Mitchell
CMS #3 - Roosa
Photo Briefing - Mattingly

Wednesday
November 17 CMS #3 - Mattingly, Roosa
Geology Field Trip - Young, Duke, Haise, Mitchell

Thursday
November 18 Geology Field Trip - Young, Duke, Haise, Mitchell
G&N Briefing - Roosa
CMS #3 - Mattingly

Friday
November 19 LLTVS - Haise
DCPS - Haise, Roosa
LLTV - Young
MEAD Briefing - Mattingly
Foot Mold - Young, Mattingly, Duke, Haise, Roosa,
Mitchell
Data Priority - Young, Mattingly, Duke, Haise, Roosa,
Mitchell
Geology Briefing - Mattingly, Roosa
Flight Plan Meeting - Mattingly

Monday
November 22 SIM Bay Briefing - Mattingly
EVA Briefing - Mattingly
LMS #2 - Young, Duke, Mitchell
LLTV - Haise
Geology Briefing - Mattingly, Roosa
EVA #1 - Young, Duke
Geology Briefing - Young, Duke, Haise, Mitchell

Tuesday
November 23 Flight ALSEP Deploy - Young, Duke, Haise, Mitchell
EVA #3 Prep and Post - Young, Duke
Geology Briefing - Young, Duke, Mitchell
LMS #2 - Haise, Mitchell
CMS #3 - Mattingly, Haise, Roosa

Wednesday
November 24 LLTV - Haise
LMS #2 - Young, Duke, Mitchell
CMS #3 - Young, Mattingly, Duke
SIM Bay-WIF - Roosa
G&N Briefing - Roosa

DAY AND DATEACTIVITY

Thursday
November 25

Holiday

Friday
November 26

CM EVA Prep - Mattingly

Monday
November 29

SIM Bay Briefing - Young, Mattingly, Duke, Roosa,
Mitchell
LITV - Haise
Mission Rules Briefing-Launch - Young, Roosa
Apollo 15 Samples - Young, Duke, Mitchell
Sun Compass Meeting - Young

Tuesday
November 30

LOI/DOI Sim - Haise, Roosa, Mitchell
EVA #2 - Young, Duke
LMS #2 - Young, Duke
G&N Briefing - Mattingly
SIM Bay Procedures - Mattingly

APOLLO 16 CREW TRAINING SUMMARY

as of December 15, 1971

VERIFIED: Gary E. Hanisch
 Gary E. Hanisch

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 175 + 45 | 374 + 35 | 149 + 05 | 152 + 25 | 143 + 50 | 43 + 15 |
| CMPS | - | | 94 + 45 | | | 27 + 45 | |
| DCPS | 15 | 31 + 45 | 17 + 55 | | 44 + 45 | 19 + 00 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 2 + 20 | 3 + 05 | 2 + 20 | 0 + 35 | 2 + 30 | 0 + 35 |
| MPAD Reentry | - | | | | | 3 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 446 + 00 | 1 + 45 | 352 + 50 | 316 + 40 | | 94 + 55 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | | | | 1 + 15 | | 1 + 15 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|--------------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| LRV Nav. Sim | 15 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 3 + 00 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 14 + 30 | | | 16 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 11 + 15 | | | | |
| Mission Tech. | 40 | 50 + 30 | 55 + 00 | 56 + 30 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | | 6 + 30 | | | | |
| Flight Plan | 25 | | 43 + 00 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 22 + 30 | 5 + 00 | 2 + 30 | 8 + 00 | |
| WIF/Zero A/C | 10 | 17 + 45 | 27 + 00 | 15 + 45 | 5 + 00 | 9 + 45 | |
| EMU C/O (off nom) | 8 | 45 + 30 | 14 + 00 | 34 + 30 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 1 + 00 | 1 + 00 | 1 + 30 | 1 + 30 | 1 + 30 | 1 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 4 + 40 | | | 7 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 4 + 00 | | | 20 + 00 | | |
| Medical | 14 | 0 + 30 | 1 + 00 | 0 + 30 | 0 + 30 | 1 + 00 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 183 + 40 | 121 + 00 | 181 + 25 | 132 + 05 | 35 + 30 | 29 + 30 |
| Field Trips | 192 | 286 + 45 | 39 + 30 | 274 + 45 | 237 + 45 | 14 + 00 | 85 + 45 |
| Simulations | 140 | 96 + 00 | | 108 + 15 | 46 + 50 | | 10 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1597 + 05 | 985 + 50 | 1404 + 00 | 1189 + 25 | 376 + 35 | 379 + 35 |

APOLLO 16 CREW TRAINING SUMMARY

| <u>Day and Date</u> | <u>Activity</u> |
|-------------------------------|---|
| Wednesday December 1, 1971 | LLTVS - Young Food Briefing - Duke Press Conference - Young, Mattingly, Duke SIM Bay EVA (WIF) - Mattingly Star Chart Briefing - Mattingly LM ECS Briefing - Duke CMS 3 - Haise, Roosa, Mitchell LMS 2 - Haise, Mitchell |
| Thursday December 2, 1971 | LOI Abort Sim - Young, Mattingly, Duke, Haise, Roosa, Mitchell EVA 1 - Haise, Duke LMS 2 - Young, Duke, Haise, Mitchell |
| Friday December 3, 1971 | Launch/TLI Sim - Young, Mattingly, Duke, Haise, Roosa, Mitchell LMS 2 - Haise, Duke |
| Monday December 6, 1971 | Descarte Briefing - Mattingly, Roosa CM Que Cards - Mattingly SIM Bay Checklist - Mattingly DCPS - Roosa |
| Tuesday December 7, 1971 | Geology Field Trip (Hawaii) - Young, Duke, Haise, Mitchell SIM Bay Sim - Mattingly, Roosa |
| Wednesday December 8, 1971 | Geology Field Trip (Hawaii) - Young, Duke, Haise, Mitchell CMS 1 - Mattingly, Roosa CM Rescue Procedures - Mattingly Metabolic Calibration - Mattingly, Roosa |
| Thursday December 9, 1971 | Geology Field Trip (Hawaii) - Young, Duke, Haise, Mitchell CMS 1 - Roosa Food Briefing - Roosa Entry Briefing - Roosa Contamination Briefing - Mattingly |
| Friday December 10, 1971 | Flight Plan Meeting - Mattingly Geology Briefing - Mattingly, Roosa Alfred Briefing - Mattingly CMPS - Roosa |
| Saturday December 11, 1971 | Geology Field Trip (Hawaii) - Young, Duke, Haise, Mitchell |

Page 2

Sunday
December 12, 1971

Geology Field Trip (Hawaii) - Young,
Duke, Haise, Mitchell

Monday
December 13, 1971

Launch Vehicle Rollout - Mattingly
CMS 3 - Mattingly
G&N Briefing - Roosa
Geology Field Trip (Hawaii) - Young,
Duke, Haise, Mitchell

Tuesday
December 14, 1971

Contamination Briefing - Mattingly
Mission Review - Mattingly
CMS 3 - Roosa

Wednesday
December 15, 1971

IM Act/DES Sim - Haise, Roosa, Mitchell
Instrument Check - Mattingly

APOLLO 16 CREW TRAINING SUMMARY

as of January 1, 1972

VERIFIED: Gary E. Hanisch

Gary E. Hanisch

| <u>ASTRONAUTS</u> | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 178 + 10 | 386 + 05 | 149 + 05 | 157 + 45 | 159 + 40 | 48 + 15 |
| CMPS | - | | 95 + 30 | | | 27 + 45 | |
| DCPS | 15 | 31 + 45 | 17 + 55 | | 46 + 40 | 20 + 55 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 2 + 20 | 3 + 05 | 2 + 20 | 0 + 35 | 2 + 30 | 0 + 35 |
| MPAD Reentry | - | | | | | 3 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 455 + 40 | 1 + 45 | 356 + 20 | 328 + 20 | | 108 + 25 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 2 + 00 | | | 1 + 35 | | 3 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| LRV Nav. Sim | 15 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LM TESTS (GARC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 3 + 00 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| WLRV i CFF | 8 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 21 + 00 | | | 19 + 30 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 11 + 15 | | | | |
| Mission Tech. | 40 | 50 + 30 | 55 + 00 | 56 + 30 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 6 + 30 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 47 + 00 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 26 + 30 | 5 + 00 | 6 + 30 | 12 + 00 | 4 + 00 |
| WIF/Zero A/C | 10 | 17 + 45 | 27 + 00 | 15 + 45 | 5 + 00 | 9 + 45 | |
| EMU C/O (off nom) | 8 | 53 + 00 | 15 + 00 | 42 + 00 | 13 + 00 | 5 + 00 | 13 + 00 |
| Egress Training | 8 | 4 + 00 | 4 + 00 | 4 + 30 | 3 + 30 | 3 + 30 | 3 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 5 + 00 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 122 + 00 | | |
| Sim | 11 | 4 + 40 | | | 7 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 4 + 00 | | | 20 + 00 | | |
| Medical | 14 | 0 + 30 | 1 + 00 | 0 + 30 | 0 + 30 | 1 + 00 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 187 + 25 | 129 + 00 | 185 + 10 | 134 + 05 | 35 + 30 | 31 + 30 |
| Field Trips | 192 | 286 + 45 | 39 + 30 | 274 + 45 | 237 + 45 | 14 + 00 | 85 + 45 |
| Simulations | 140 | 103 + 00 | | 115 + 15 | 51 + 20 | | 10 + 15 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1633 + 55 | 1024 + 35 | 1430 + 15 | 1222 + 40 | 403 + 50 | 410 + 05 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Thursday
December 16, 1971

CMS 3 - Roosa
Alep Deployment (one man) - Haise
ASC Sim - Haise, Young, Mitchell

Sim Bay Experiment Briefing - Mattingly
Food Briefing - Mattingly
EVA Procedures Briefing - Mattingly
Flight Data File Meeting - Mattingly

Friday
December 17, 1971

DES Sim - Young, Haise, Mitchell
Geology Briefing - Mattingly
Flight Plan Meeting - Mattingly
CMS 3 - Young

Monday
December 20, 1971

Lunar Surface Mission Rules Meeting - Young,
Duke, Haise, Mitchell
Geology Briefing - Young, Duke, Haise, Mitchell
Water Egress Training (tank) - Young, Mattingly,
Duke
L&A Briefing - Young, Duke, Mattingly
Geology Briefing - Mattingly, Roosa
DCPS - Roosa, Haise

Tuesday
December 21, 1971

CMPS - Mattingly
TV Camera Briefing - Mattingly
UV Camera Briefing - Mattingly
11 Foot Chamber Run - Young, Duke
SIM Bay EVA Prep - Haise, Roosa, Mitchell
Water Egress Training - Haise, Roosa, Mitchell

Wednesday
December 22, 1971

EVA 1 (suited) - Young, Duke
CMS 1 - Roosa
LMS 1 - Haise
CMS 3 - Mattingly

Thursday
December 23, 1971

EVA 2 & 3 (suited) - Young, Duke
CMS 3 - Mattingly
LMS 2 - Young, Duke
CMS 1 - Haise, Roosa, Mitchell

APOLLO 16 CREW TRAINING SUMMARY

as of January 15, 1972

VERIFIED:

Gary E. Hanisch

Gary E. Hanisch

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 13 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 193 + 55 | 423 + 35 | 155 + 55 | 175 + 40 | 172 + 25 | 67 + 30 |
| CMPS | - | | 96 + 15 | | | 27 + 45 | |
| DCPS | 15 | 32 + 05 | 19 + 15 | | 50 + 30 | 24 + 45 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 4 + 00 | 6 + 45 | 2 + 50 | 2 + 20 | 3 + 15 | 3 + 20 |
| M Reentry | - | | | | | 5 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 2 + 30 | | |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 1 + 30 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 487 + 55 | 1 + 45 | 368 + 20 | 336 + 35 | | 119 + 55 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 2 + 00 | | | 1 + 35 | | 3 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| LRV Nav. Sim | 15 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 3 + 00 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 31 + 30 | | | 19 + 30 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 11 + 15 | | | | |
| Mission Tech. | 40 | 50 + 30 | 55 + 00 | 56 + 30 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 47 + 00 | | | 2 + 00 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 5 + 00 | 32 + 00 | 5 + 00 | 6 + 30 | 12 + 00 | 4 + 00 |
| WIF/Zero A/C | 10 | 17 + 45 | 29 + 00 | 15 + 45 | 8 + 30 | 15 + 15 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 00 | 21 + 00 | 42 + 00 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 4 + 00 | 4 + 00 | 4 + 30 | 3 + 30 | 3 + 30 | 3 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 4 + 40 | | | 7 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 4 + 00 | | | 20 + 00 | | |
| Medical | 14 | 0 + 30 | 1 + 00 | 0 + 30 | 0 + 30 | 1 + 00 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 198 + 55 | 133 + 30 | 196 + 40 | 145 + 35 | 35 + 30 | 43 + 00 |
| Field Trips | 192 | 286 + 45 | 39 + 30 | 274 + 45 | 237 + 45 | 14 + 00 | 85 + 45 |
| Simulations | 140 | 103 + 00 | | 115 + 15 | 67 + 55 | | 26 + 50 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1696 + 25 | 1107 + 20 | 1461 + 15 | 1285 + 00 | 432 + 40 | 475 + 10 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Monday
January 3, 1972

DCPS - Young, Mattingly
CMPS - Mattingly
FOD Meeting (Flight Director) - Young,
Mattingly, Duke, Haise, Roosa, Mitchell
Geology Briefing - Young, Duke, Haise, Mitchell

Tuesday
January 4, 1972

CMP Chamber Run - Roosa
EVA 1 (suited) - Haise, Mitchell
LMS 2 - Young, Duke, Haise, Mitchell
CMS 3 - Young, Duke
Mission Rules Briefing - Mattingly
Geology Briefing - Mattingly

Wednesday
January 5, 1972

CMP Chamber Run - Mattingly
LMS 2 - Young
CMS 3 - Haise, Roosa, Mitchell
Geology Briefing - Young, Duke, Haise, Mitchell

Thursday
January 6, 1972

CMS 3 - Young, Mattingly, Roosa
LMS 2 - Young, Duke, Haise, Mitchell
EVA 2 & 3 (shirt sleeves) - Haise, Mitchell
Geology Briefing - Young, Duke, Haise, Mitchell

Friday
January 7, 1972

LM Act/DES Sim - Young, Mattingly, Mitchell
DCPS - Haise, Roosa
SIM Bay EVA (WIF) - Roosa
Docking Hardware Briefing - Haise

Monday
January 10, 1972

SIM Bay EVA (Mockup/WIF) - Mattingly
EVA 1 (suited) - Haise, Mitchell
Geology Briefing - Mattingly
LMS 2 - Young

Tuesday
January 11, 1972

SIM Bay/TEI Sim - Haise, Mattingly, Mitchell
LMS 2 - Young, Duke
Geology Briefing - Young, Duke, Haise, Mitchell

Wednesday
January 12, 1972

LOI Abort Sim - Young, Mattingly, Duke, Haise,
Roosa, Mitchell
CM Stowage Review - Mattingly
EVA 2 & 3 (suited) - Haise, Mitchell
LMS 2 - Young, Duke

Thursday
January 13, 1972

LM Engine Logic Briefing - Haise
CMS 3 - Young, Mattingly, Duke
LMS 2 - Young, Duke, Haise
FOD Entry Simulator - Roosa
WIF C/O - Mitchell

Day and Date

Activity

Friday
January 14, 1972

SIM Bay Sim - Mattingly
LMS 2 - Young, Duke
SIM Bay EVA/EVT (WIF) - Haise, Roosa, Mitchell
DCPS - Haise, Roosa

APOLLO 16 CREW TRAINING SUMMARY

as of February 1, 1972

VERIFIED: Gary E. Hanisch

Gary E. Hanisch

| ASTRONAUTS | PLANNED HOURS | YOUNG | MATTINGLY | DUKE | HAISE | ROOSA | MITCHELL |
|------------------------|---------------|----------|-----------|----------|----------|----------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 3 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 16 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CM | 190 | 205 + 55 | 448 + 10 | 166 + 20 | 186 + 55 | 191 + 55 | 78 + 25 |
| CMPS | - | + 45 | 97 + 15 | | | 29 + 45 | |
| DCPS | 15 | 32 + 05 | 19 + 15 | | 50 + 30 | 24 + 45 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 4 + 00 | 6 + 45 | 2 + 50 | 2 + 20 | 3 + 15 | 3 + 20 |
| MPAD Reentry | - | | | | | 5 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 508 + 20 | 1 + 45 | 400 + 30 | 348 + 50 | | 129 + 40 |
| LMS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FM | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 2 + 00 | | | 1 + 35 | | 3 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | PLANNED HOURS | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|---------------|------------------|------------------|------------------|------------------|-----------------|-----------------|
| LRV Nav. Sim | 15 | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 4 + 30 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 1 + 00 | 7 + 00 | 1 + 00 | | | |
| Lunar Topography | 18 | | 31 + 30 | | | 19 + 30 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 15 + 15 | | | 4 + 00 | |
| Mission Tech. | 40 | 50 + 30 | 57 + 00 | 56 + 30 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 00 | | 1 + 30 |
| Flight Plan | 25 | | 56 + 30 | | | 16 + 30 | |
| ZERO | | | | | | | |
| Walkthroughs | 10 | 9 + 30 | 33 + 00 | 8 + 00 | 15 + 00 | 18 + 30 | 12 + 30 |
| WIF/Zero A/C | 10 | 17 + 45 | 29 + 00 | 15 + 45 | 8 + 30 | 15 + 15 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 00 | 21 + 00 | 42 + 00 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 5 + 00 | 5 + 00 | 5 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 6 + 10 | | | 9 + 15 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 14 + 00 | | | 22 + 00 | | |
| Medical | 14 | 0 + 30 | 1 + 00 | 0 + 30 | 0 + 30 | 1 + 00 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 204 + 25 | 141 + 30 | 202 + 10 | 151 + 05 | 36 + 15 | 48 + 30 |
| Field Trips | 192 | 286 + 45 | 47 + 15 | 274 + 45 | 237 + 45 | 14 + 00 | 85 + 45 |
| Simulations | 140 | 107 + 45 | | 115 + 15 | 77 + 35 | | 36 + 30 |
| LRV Trainer | 16 | 44 + 10 | | 46 + 25 | 12 + 55 | | 4 + 30 |
| Totals | 1432 | 1755 + 50 | 1169 + 10 | 1519 + 50 | 1342 + 40 | 483 + 55 | 526 + 30 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Monday
January 17, 1972

Geology Field Trip (Over-flight)
Mattingly
LMS 2 - Young, Duke
Flt Plan - Roosa

Tuesday
January 18, 1972

SIM Bay Briefing - Roosa
Flt Plan Meeting - Mattingly, Roosa
RTG Fuel Cask Fit - Duke
EVA 1 Prep & Post (suited) - Haise,
Mitchell
Alep Deployment (suited-one man) - Young
CMS 3 - Haise, Mitchell
LMS 2 - Young, Duke, Haise, Mitchell
Geology Briefing - Young, Duke, Haise,
Mitchell

Wednesday
January 19, 1972

CMS 3 - Young, Duke, Haise, Roosa, Mitchell
LMS 2 - Young, Duke, Haise, Mitchell
Geology Briefing - Young, Duke, Haise,
Mitchell

Thursday
January 20, 1972

EVA 2 & 3 (suited) - Haise, Mitchell
CMS 3 - Young, Mattingly, Duke, Roosa
LMS 2 - Young, Duke

Friday
January 21, 1972

CM Pad Emergency Egress Training
(Mock-up) - Young, Mattingly, Duke
CMS 3 - Young, Mattingly, Duke, Haise,
Roosa, Mitchell
LMS 2 - Haise, Mitchell

Saturday
January 22, 1972

Gulf Egress Training - Haise, Roosa,
Mitchell

Monday
January 24, 1972

SIM Bay EVA Meeting - Mattingly
CMPS - Young, Mattingly
LLTVS - Young
AGS Briefing - Duke
CMS 3 - Roosa

Tuesday
January 25, 1972

CMS 3 - Mattingly
G & N Briefing - Mattingly
CMS 3 - Haise, Roosa, Mitchell
LMS 2 - Haise, Mitchell, Duke
Docking Hardware Briefing - Young
Radar & CES Briefing - Duke

Day and Date

Activity

Wednesday
January 26, 1972

EVA 2 Prep & Post - Haise, Mitchell
CMS 3 - Mattingly
LMS 2 - Duke, Haise
CMPS - Roosa
LLTV - Young

Thursday
January 27, 1972

Rendezvous/Equipment Transfer (suited) -
Young, Mattingly, Duke
CES Briefing - Haise, Mitchell
CM Stowage Review - Roosa

Friday
January 28, 1972

EVA 1 (suited) - Haise, Mitchell
Plotter - Mattingly
Docking Hardware Briefing - Roosa
LMS 2 - Duke
LLTV - Young
CM Experiment Checklist - Mattingly, Roosa
LRV Trainer Briefing - Haise, Mitchell

Monday
January 31, 1972

Flt Plan Meeting - Mattingly, Roosa
LLTV - Haise
LLTVS - Haise
Lunar Final Equipment Jettison - Young,
Duke
LMS 2 - Young, Duke

APOLLO 16 CREW TRAINING SUMMARY

As of February 15, 1972

VERIFIED: *Gary E. Hanisch*

Gary E. Hanisch

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 4 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 17 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 215 + 10 | 475 + 55 | 175 + 35 | 195 + 50 | 221 + 45 | 87 + 20 |
| CMPS | - | 0 + 45 | 99 + 15 | | | 29 + 45 | |
| DCPS | 15 | 34 + 10 | 21 + 20 | | 50 + 30 | 24 + 45 | |
| Sim Brief | 10 | 4 + 35 | 9 + 35 | 3 + 25 | 2 + 45 | 5 + 45 | 3 + 45 |
| MPAD Reentry | - | | | | | 5 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LMS SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| ECS | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| EPS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 530 + 50 | 1 + 45 | 416 + 50 | 379 + 20 | | 144 + 00 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 2 + 50 | | 0 + 50 | 2 + 50 | | 5 + 00 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| LRV Nav. Sim | 15 | 5 + 30 | | 5 + 30 | 8 + 40 | | 6 + 50 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | | | | | | |
| CCFF | 8 | 3 + 00 | | 4 + 30 | 3 + 00 | | 3 + 00 |
| ALSEP CFF | 8 | 6 + 30 | | 6 + 30 | 2 + 30 | | 2 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 5 + 00 | 10 + 00 | 5 + 00 | 3 + 30 | 3 + 00 | 3 + 30 |
| Lunar Topography | 18 | | 31 + 30 | | | 19 + 30 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 25 + 00 | | | 10 + 00 | |
| Mission Tech. | 40 | 50 + 30 | 58 + 00 | 58 + 00 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 58 + 00 | | | 16 + 30 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 9 + 30 | 33 + 00 | 8 + 00 | 16 + 30 | 21 + 30 | 15 + 30 |
| WLF/Zero A/C | 10 | 30 + 15 | 31 + 30 | 18 + 15 | 8 + 30 | 17 + 15 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 00 | 21 + 00 | 42 + 00 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 8 + 00 | 8 + 00 | 8 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 13 + 00 | 7 + 00 | 15 + 00 | 11 + 00 | 3 + 30 | 8 + 00 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim. | 11 | 7 + 20 | | | 9 + 15 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 32 | 14 + 00 | | | 26 + 00 | | |
| Medical | 14 | 0 + 30 | 1 + 00 | 0 + 30 | 0 + 30 | 1 + 00 | 0 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 213 + 25 | 150 + 30 | 207 + 10 | 156 + 05 | 46 + 45 | 53 + 30 |
| Field Trips | 192 | 286 + 45 | 47 + 15 | 274 + 45 | 237 + 45 | 14 + 00 | 85 + 45 |
| Simulations | 140 | 124 + 50 | | 132 + 20 | 92 + 35 | | 47 + 10 |
| LRV Trainer | 16 | 49 + 15 | | 50 + 00 | 15 + 40 | | 7 + 15 |
| Totals | 1436 | 1820 + 45 | 1235 + 35 | 1585 + 00 | 1420 + 10 | 540 + 45 | 579 + 10 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Tuesday
February 1, 1972

LLTV - Haise
CMS 3 - Mattingly
LMS 2 - Young, Duke
SIM Bay EVA Prep - Haise, Roosa,
Mitchell

Wednesday
February 2, 1972

Launch Abort Sim - Haise, Roosa,
Mitchell, Young, Mattingly, Duke
EMU CF² - Young, Duke
LMS 2 - Haise, Mitchell
LRV Q Deployment - Haise, Mitchell

Thursday
February 3, 1972

Entry Sim - Young, Mattingly, Duke
Haise, Roosa, Mitchell
EMU CF² - Haise, Mitchell
LRV Sim - Young, Duke
LRV Q Deployment - Young, Duke
LRV Briefing - Young, Duke

Friday
February 4, 1972

EVA 1 (suited) - Young, Duke
LRV Sim - Haise, Mitchell
LRV Q - Haise, Mitchell, Young, Duke
LMS 2 - Haise
CM Experiment Checklist - Mattingly

Saturday
February 5, 1972

Gulf Egress Training - Young,
Mattingly, Duke

Monday
February 7, 1972

GCTA Briefing - Young
EVA 2 & 3 (suited) - Haise, Mitchell
Plotter Exercise - Mattingly, Roosa
LMS 2 - Haise, Mitchell
DCPS - Young, Mattingly
Rendezvous Procedure Briefing - Duke

Tuesday
February 8, 1972

LMS 2 - Young, Duke
CMS 3 - Mattingly, Roosa
CMP CF² - Mattingly, Roosa
EVA 3 Prep & Post - Haise, Mitchell
LRV Q Deployment - Haise, Mitchell
Geology Briefing - Mattingly, Roosa

Wednesday
February 9, 1972

ASC/Rendz Sim - Young, Mattingly,
Duke, Haise, Roosa, Mitchell
EVA 2 Prep & Post (suited) - Young,
Duke
Rendz Briefing - Mattingly

Day and Date

Wednesday
February 9, 1972

Thursday
February 10, 1972

Friday
February 11, 1972

Monday
February 14, 1972

Tuesday
February 15, 1972

Activity

Geology Briefing - Young, Duke,
Haise, Mitchell
Sun Dial Briefing - Haise

EVA Sim (suited) - Young, Duke
Sim Bay Sim - Roosa
LMS 2 - Haise, Mitchell
Flt Plan & Checklist Meeting -
Mattingly
Hatch Counterbalance Briefing -
Mattingly
Geology Briefing - Young, Duke,
Haise, Mitchell

CMS 3 - Mattingly
LM Equipment Jettison - Haise,
Mitchell
LRV Q - Young, Duke
LMS 2 - Young, Duke, Haise, Mitchell
SIM Bay EVA (WIF) - Roosa
Plotter Exercise - Roosa

CM Q Card Meeting - Mattingly
SIM Bay Checklist Meeting -
Mattingly
Lunar Graphics Meeting - Mattingly
Sim Bay EVA (WIF) - Young, Mattingly,
Duke
LMS 2 - Haise
LLTVS - Young
LRV Sim - Haise

CMS 3 - Mattingly
DES Sim (suited) - Young, Duke, Haise
LRV Q - Young
EVA 1 (suited) - Haise
CMS 3 - Roosa

APOLLO 16 CREW TRAINING SUMMARY

as of March 1, 1972

VERIFIED: Gary E. Hanisch

Gary E. Hanisch

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|--------------------------|--------------|------------------|----------------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 4 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | 2 + 30 | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 17 + 15 | 0 + 50 st | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 227 + 05 | 514 + 45 | 187 + 15 | 198 + 10 | 240 + 05 | 90 + 20 |
| CMPS | - | 0 + 45 | 99 + 15 | | | 33 + 45 | |
| DCPS | 15 | 34 + 10 | 21 + 20 | | 52 + 00 | 28 + 15 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 5 + 30 | 10 + 30 | 4 + 20 | 3 + 05 | 6 + 05 | 4 + 05 |
| MPLD Reentry | - | | | | | 5 + 45 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 | 4 + 00 |
| LMS SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 543 + 45 | 1 + 45 | 421 + 50 | 382 + 20 | | 154 + 00 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 2 + 50 | | 0 + 50 | 2 + 50 | | 5 + 00 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| | <u>PLANNED HOURS</u> | | | | | | |
| LRV Nav. Sim | 15 | 6 + 10 | | 5 + 30 | 8 + 40 | | 6 + 50 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | 4 + 45 | | 4 + 45 | 2 + 00 | | 2 + 00 |
| CCFF | 8 | 5 + 00 | | 6 + 30 | 4 + 45 | | 4 + 45 |
| ALSEP CFF | 8 | 6 + 30 | | 7 + 30 | 2 + 30 | | 3 + 30 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 17 + 30 | | | 15 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 6 + 30 | 10 + 00 | 5 + 00 | 3 + 30 | 3 + 30 | 3 + 30 |
| Lunar Topography | 18 | | 44 + 00 | | | 32 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 26 + 00 | | | 10 + 00 | |
| Mission Tech. | 40 | 50 + 30 | 58 + 00 | 58 + 00 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 63 + 15 | | | 17 + 15 | |
| ZERO-G | | | | | | | |
| Walkthroughs | 10 | 11 + 30 | 36 + 45 | 10 + 00 | 16 + 30 | 25 + 30 | 15 + 30 |
| WIF/Zero A/C | 10 | 31 + 45 | 35 + 15 | 22 + 00 | 8 + 30 | 17 + 15 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 00 | 21 + 00 | 42 + 00 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 8 + 00 | 8 + 00 | 8 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 14 + 15 | 7 + 00 | 16 + 15 | 11 + 00 | 3 + 30 | 9 + 15 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | - | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 7 + 20 | | | 9 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 32 | 20 + 00 | | | 30 + 00 | | |
| Medical | 14 | 5 + 30 | 6 + 00 | 5 + 30 | 5 + 30 | 6 + 00 | 5 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 217 + 25 | 153 + 00 | 213 + 40 | 162 + 35 | 46 + 45 | 60 + 00 |
| Field Trips | 192 | 294 + 45 | 47 + 15 | 282 + 45 | 245 + 45 | 14 + 00 | 93 + 45 |
| Simulations | 140 | 135 + 50 | | 143 + 20 | 105 + 05 | | 59 + 40 |
| LRV Trainer | 16 | 49 + 15 | | 51 + 30 | 17 + 10 | | 7 + 15 |
| Totals | 1436 | 1892 + 40 | 1310 + 35 | 1639 + 20 | 1469 + 05 | 588 + 55 | 630 + 30 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Wednesday
February 16, 1972

LMS-2 - Duke
CMS-3 - Mattingly, Roosa
LLTV - Young
LRV Q - Haise, Duke
SCS/ECS Briefing - Roosa
Geology Briefing - Mattingly, Roosa
Mass Spec. Boom Deployment - Mattingly
Geology Traverse Briefing - Young, Duke,
Haise, Mitchell

Thursday
February 17, 1972

Geology Field Trip (Boulder City) -
Young, Duke, Haise, Mitchell
Geology Traverse Briefing - Young, Duke,
Haise, Mitchell
CMS-3 - Mattingly
Geology Briefing - Mattingly, Roosa
Alf. Med & Electrophorsis Demo. -
Mattingly
Flt Plan Meeting - Mattingly, Roosa

Friday
February 18, 1972

EVA Sim (MCC) - Young, Duke, Haise,
Mitchell
CMS-3 - Mattingly
EVA Prep - Roosa

Tuesday
February 22, 1972

CMS-3 - Mattingly, Roosa
PR (Washington) - Duke
LLTV - Haise
LMS-2 - Young, Mitchell
LLTVS - Haise
Flt Data File Meeting - Mattingly

Wednesday
February 23, 1972

TEI Sim - Young, Mattingly, Duke, Haise,
Roosa, Mitchell
LLTV - Haise
Flt Drill Rev. - Duke, Mitchell
Foot Restraint Fit - Mattingly, Roosa
Geology Briefing - Mattingly, Roosa
LMS-2 - Mitchell
Geology Briefing - Young, Duke, Haise,
Mitchell

Thursday
February 24, 1972

LMS-2 - Haise, Mitchell
LM Mission Sim - Young, Duke, Haise,
Mitchell
EVA 1 - Young, Duke
Flt Plan Meeting - Mattingly
Geology Briefing - Young, Mattingly,
Duke, Haise, Mitchell
CMS-3 - Mattingly, Roosa

Day and Date

Activity

Friday
February 25, 1972

LOI/DOI - Young, Mattingly, Duke
LM ASC C F - Young, Duke, Haise,
Mitchell
EVA 2 & 3 - Haise, Mitchell
DCPS - Roosa
CMPS - Roosa
LMS-2 - Haise, Mitchell

Saturday
February 26, 1972

Flt Plan Meeting - Mattingly
EVA Prep - Mattingly

Monday
February 28, 1972

Medical Briefing - Young, Mattingly,
Duke, Haise, Roosa, Mitchell
DCPS - Haise, Roosa
SIM Bay EVA - Young, Mattingly, Duke
EVT (WIF) - Young, Mattingly, Duke

Tuesday
February 29, 1972

LMS-2 - Young, Duke
LRV Sim - Young
DES Bench Check - Young, Duke, Mitchell
EVA 1 Prep & Post - Haise, Mitchell
CMS-3 - Mattingly, Roosa
KC-135 - Mattingly, Duke

APOLLO 16 CREW TRAINING SUMMARY

as of March 15, 1972

VERIFIED: *Gary E. Harnisch*

| ASTRONAUTS | PLANNED HOURS | YOUNG | MATTINGLY | DUKE | HAISE | ROOSA | MITCHELL |
|-----------------|---------------|----------|-----------|----------|----------|----------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 4 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | 2 + 30 | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 17 + 15 | 0 + 50 | 10 + 40 | 9 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | | | |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 4 + 00 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 237 + 55 | 547 + 15 | 198 + 05 | 209 + 00 | 266 + 25 | 101 + 10 |
| CMPS | - | 0 + 45 | 99 + 15 | | | 33 + 45 | |
| DCPS | 15 | 34 + 10 | 21 + 20 | | 52 + 00 | 28 + 15 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 6 + 35 | 12 + 25 | 5 + 25 | 4 + 40 | 9 + 20 | 5 + 40 |
| MPAD Reentry | - | | | | | 7 + 15 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | 3 + 30 | | | | |
| Countdown Demo | 8 | | | | | | |
| CCFF | 4 | 9 + 00 | 9 + 00 | 9 + 00 | 7 + 30 | 7 + 30 | 7 + 30 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 553 + 20 | 1 + 45 | 436 + 55 | 405 + 45 | | 173 + 45 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 3 + 20 | | 1 + 20 | 4 + 35 | | 6 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HALSE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|----------------------|----------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|
| LRV Nav. Sim | 15 | 9 + 10 | | 6 + 00 | 9 + 55 | | 8 + 05 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| COFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | 4 + 45 | | 4 + 45 | 2 + 00 | | 2 + 00 |
| CCFF | 8 | 6 + 00 | | 7 + 30 | 4 + 45 | | 4 + 45 |
| ALSEP CFF | 8 | 7 + 15 | | 8 + 15 | 3 + 15 | | 4 + 15 |
| LRV COFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | | 4 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 22 + 30 | | | 20 + 30 | |
| Photography | 4 | 2 + 00 | 5 + 30 | 2 + 00 | 2 + 00 | 1 + 00 | 2 + 00 |
| EMU Brief | 2 | 6 + 30 | 10 + 00 | 5 + 30 | 3 + 30 | 3 + 30 | 3 + 30 |
| Lunar Topography | 18 | | 63 + 30 | | | 41 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 28 + 00 | 3 + 30 | | 10 + 00 | |
| Mission Tech. | 40 | 50 + 30 | 58 + 00 | 58 + 00 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 73 + 45 | | | 21 + 45 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 12 + 30 | 36 + 45 | 11 + 00 | 17 + 15 | 26 + 15 | 16 + 15 |
| WIF/Zero A/C | 10 | 31 + 45 | 38 + 15 | 22 + 00 | 8 + 30 | 20 + 30 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 00 | 21 + 00 | 42 + 00 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 8 + 00 | 8 + 00 | 8 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 16 + 15 | 9 + 00 | 18 + 15 | 13 + 00 | 5 + 30 | 11 + 15 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 7 + 20 | | | 9 + 45 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 28 | 28 + 00 | | | 34 + 00 | | |
| Medical | 14 | 5 + 30 | 6 + 30 | 5 + 30 | 5 + 30 | 6 + 00 | 5 + 30 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 222 + 55 | 153 + 00 | 219 + 10 | 168 + 05 | 46 + 45 | 65 + 30 |
| Field Trips | 192 | 294 + 45 | 47 + 15 | 282 + 45 | 245 + 45 | 14 + 00 | 93 + 45 |
| Simulations | 140 | 151 + 35 | | 160 + 35 | 120 + 05 | | 74 + 40 |
| LRV Trainer | 16 | 49 + 15 | | 51 + 30 | 17 + 10 | | 7 + 15 |
| Totals | 1432 | 1955 + 40 | 1396 + 00 | 1703 + 50 | 1539 + 25 | 648 + 00 | 693 + 10 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Wednesday
March 1, 1972

LLTV - Haise
FRT (CM) - Mattingly
EVA 3 Prep & Post - Young, Duke
LMS 2 - Mitchell
KC-135 - Roosa
CMS 3 - Young, Mattingly, Duke, Roosa
Geology Briefing - Young, Duke, Haise,
Mitchell
LRV Sim - Haise, Mitchell

Thursday
March 2, 1972

ADES C²F² - Young, Duke
TLC Sim - Haise, Roosa, Mitchell
EVA 2 & 3 - Young, Duke
KC-135 - Mattingly
Flight Data File - Mattingly
Geology Briefing - Mattingly, Roosa
LMS 2 - Haise, Mitchell

Friday
March 3, 1972

Entry Sim - Young, Mattingly, Duke,
Haise, Roosa, Mitchell
EVA 1 - Haise, Mitchell
Alep Rev. - Young, Duke, Haise,
Mitchell

Monday
March 6, 1972

LLTV - Young
Flight Plan/DTO Mtg. - Mattingly, Roosa
EVA 2 & 3 - Haise, Mitchell
Antenna Pointing Ex. - Young, Duke
Checklist Rev. - Duke

Tuesday
March 7, 1972

CM Bench Check - Duke, Haise, Roosa,
Mitchell
CMS 3 - Mattingly, Roosa
LLTV - Young
LMS 2 - Duke, Haise, Mitchell
Flight Plan Mtg. - Mattingly
Geology Briefing - Mattingly, Roosa

Wednesday
March 8, 1972

LM Act/DES Sim - Haise, Roosa, Duke,
Mitchell
CM Bench Check - Young, Mattingly
Checklist Mtg. - Mattingly
Geology Briefing - Mattingly

Thursday
March 9, 1972

DES Sim - Young, Duke, Haise, Mitchell
Alf MED Briefing - Young, Duke
KC-135 - Haise, Mitchell
CMS 3 - Mattingly
FOD Entry Simulator - Roosa

Day and Date

Friday
March 10, 1972

Monday
March 13, 1972

Tuesday
March 14, 1972

Wednesday
March 15, 1972

Activity

CM C²F² - Young, Mattingly, Duke,
Haise, Roosa, Mitchell
KC-135 - Young, Duke
SIM Bay Sim - Mattingly, Roosa
LMS 2 - Haise

Leotard Fit - Mattingly
Geology Briefing - Mattingly, Roosa
LLTV - Haise
LRV Driving - Young
Alep Deployment - Duke
Program Note Rev. - Mattingly, Roosa
Antenna Pointing Ex. - Haise, Mitchell
Alf MED Briefing - Haise, Mitchell
LRV Sim - Young, Duke

Alf MED Briefing - Roosa
EVA 1 Prep & Post - Young, Duke
CMS 3 - Young, Mattingly, Duke
Geology Briefing - Young, Duke, Haise,
Mitchell
Geology Briefing - Mattingly

Geology Briefing - Mattingly
CMS 3 - Mattingly
ASC Sim - Young, Duke, Haise, Mitchell
EMU Fit - Duke
EVA 2 Prep & Post - Haise, Mitchell
Flight Plan Mtg. - Mattingly
Geology Briefing - Young, Duke, Haise,
Mitchell

APOLLO 16 CREW TRAINING SUMMARY

as of April 1, 1972

VERIFIED: Gary E. Hanisch

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|------------------------|----------------------|--------------|------------------|-------------|--------------|--------------|-----------------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 4 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | | 5 + 00 | 0 + 20 | 2 + 30 | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 19 + 15 | 0 + 50 | 10 + 40 | 11 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | 1 + 00 | | 1 + 00 |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 6 + 15 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMC | 190 | 257 + 55 | 593 + 20 | 217 + 45 | 224 + 55 | 276 + 05 | 117 + 05 |
| CMPS | - | 0 + 45 | 99 + 15 | | | 34 + 45 | |
| DCPS | 15 | 34 + 10 | 21 + 20 | | 53 + 35 | 29 + 50 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 10 + 00 | 18 + 35 | 8 + 50 | 7 + 20 | 10 + 15 | 8 + 20 |
| MEAD Reentry | - | | | | | 7 + 15 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 4 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | 3 + 30 | | | | |
| Countdown Demo | 8 | 5 + 00 | 5 + 00 | 5 + 00 | | | |
| CCFF | 4 | 9 + 00 | 9 + 00 | 9 + 00 | 7 + 30 | 7 + 30 | 7 + 30 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | 0 + 30 |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 566 + 35 | 1 + 45 | 454 + 05 | 418 + 05 | | 186 + 05 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 3 + 20 | | 1 + 20 | 4 + 35 | | 6 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| <u>ASTRONAUTS</u> | <u>PLANNED HOURS</u> | <u>YOUNG</u> | <u>MATTINGLY</u> | <u>DUKE</u> | <u>HAISE</u> | <u>ROOSA</u> | <u>MITCHELL</u> |
|-------------------|----------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|
| LRV Nav. Sim | 15 | 11 + 05 | | 9 + 05 | 13 + 40 | | 9 + 35 |
| M TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| M TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | 4 + 45 | | 4 + 45 | 2 + 00 | | 2 + 00 |
| CCFF | 8 | 6 + 00 | | 8 + 30 | 4 + 45 | | 4 + 45 |
| ALSEP CFF | 8 | 7 + 15 | | 8 + 15 | 3 + 15 | | 4 + 15 |
| LRV CFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 22 + 30 | | | 20 + 30 | |
| Photography | 4 | 2 + 00 | 7 + 00 | 2 + 00 | 2 + 00 | 2 + 00 | 2 + 00 |
| EMU Brief | 2 | 6 + 30 | 10 + 00 | 5 + 30 | 3 + 30 | 3 + 30 | 3 + 30 |
| Lunar Topography | 18 | | 70 + 00 | | | 45 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 32 + 00 | 3 + 30 | | 10 + 00 | |
| Mission Tech. | 40 | 50 + 30 | 58 + 00 | 58 + 00 | 56 + 00 | 30 + 00 | 36 + 00 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 77 + 45 | | | 21 + 45 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 16 + 00 | 39 + 15 | 14 + 00 | 17 + 15 | 28 + 15 | 16 + 15 |
| WIF/Zero A/C | 10 | 31 + 45 | 38 + 15 | 22 + 00 | 8 + 30 | 20 + 30 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 30 | 21 + 30 | 42 + 30 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 8 + 00 | 8 + 00 | 8 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 16 + 30 | 9 + 00 | 18 + 30 | 13 + 00 | 5 + 30 | 11 + 15 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 8 + 20 | | | 10 + 35 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 32 | 32 + 00 | | | 38 + 00 | | |
| Medical | 14 | 11 + 15 | 12 + 15 | 11 + 15 | 15 + 15 | 17 + 45 | 15 + 15 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 227 + 55 | 155 + 00 | 222 + 40 | 71 + 05 | 48 + 45 | 68 + 30 |
| Field Trips | 192 | 294 + 45 | 47 + 15 | 282 + 45 | 245 + 45 | 14 + 00 | 93 + 45 |
| Simulations | 140 | 173 + 00 | | 182 + 00 | 125 + 35 | | 80 + 10 |
| LRV Trainer | 16 | 49 + 15 | | 51 + 30 | 17 + 10 | | 7 + 15 |
| Total | 1436 | 2041 + 50 | 1494 + 15 | 1787 + 35 | 1599 + 45 | 683 + 55 | 744 + 50 |

APOLLO 16 CREW TRAINING SUMMARY

Day and Date

Activity

Thursday
March 16, 1972

LOI Abort Sim - Young, Mattingly, Duke,
Haise, Roosa, Mitchell
EVA 2 & 3 - Young, Duke

Friday
March 17, 1972

LLTVS - Young
F-30 Physical - Haise, Roosa, Mitchell
Geology Briefing (Plotter) - Mattingly
Medical Briefing - Young, Mattingly, Duke,
Haise, Roosa, Mitchell
Docking Hardware Briefing - Young, Roosa
Photo Briefing - Mattingly
Press Conference - Young, Mattingly, Duke

Saturday
March 18, 1972

F-30 Physical - Young, Mattingly, Duke
Press Conference - Young, Mattingly, Duke

Monday
March 20, 1972

CM RCS Briefing - Haise, Mitchell
EVA 2 Prep & Post - Young, Duke
LMS 2 - Young, Duke, Haise, Mitchell
Docking Hardware - Mattingly
RCS DAP Procedure Briefing - Mattingly,
Roosa
Bio Stack Briefing - Mattingly, Roosa
Mass Spectrometer Briefing - Mattingly,
Roosa

Tuesday
March 21, 1972

EVA Sim - Young, Mattingly, Duke, Haise,
Mitchell
Pyro Cable Briefing - Young, Duke
LRV Nav. Sim - Young, Duke, Haise, Mitchell
Photo Briefing - Roosa

Wednesday
March 22, 1972

CMS 3 - Mattingly, Haise, Mitchell
LMS 2 - Young, Duke
TLC Equipment Transfer - Duke
Geology Briefing - Young, Mattingly, Duke,
Haise, Mitchell
Bore-stem Stowage - Duke
Suit Δ P's/EVA Belt fit - Mattingly

Thursday
March 23, 1972

Flight Data File - Mattingly
LMS 2 - Duke, Haise, Mitchell
LLTV - Young
Geology Briefing (Plotter) - Young
CMS 3 - Mattingly
Geology Briefing - Mattingly
LLTVS - Haise

Day and Date

Activity

Friday
March 24, 1972

CMRS - Roosa
DCPS - Haise, Roosa
LOI/DOI Sim - Young, Mattingly, Duke
LLTV - Haise

Monday
March 27, 1972

Launch/TLI Sim - Young, Mattingly, Duke,
Haise, Mitchell
Suit Fit - Young, Duke
EVA 3 Prep & Post - Young, Duke
Checklist Meeting - Mattingly

Tuesday
March 28, 1972

Entry Sim - Young, Mattingly, Duke, Haise,
Mitchell
EVA 2 & 3 - Young, Duke
LMS 2 - Haise, Mitchell

Wednesday
March 29, 1972

EVA 1 - Young, Duke
CMS 3 - Young, Mattingly, Duke
LMS 2 - Haise, Mitchell
LM Bench Check - Young, Duke
Flight Plan Meeting - Mattingly
Checklist Briefing - Mattingly
Alsep Briefing - Young, Duke

Thursday
March 30, 1972

Comm Briefing - Mattingly
CMS 3 - Roosa
LMS 2 - Young, Duke
CMS/LM Mockup Equipment Transfer - Haise,
Roosa, Mitchell
Geology Briefing - Mattingly, Roosa

Friday
March 31, 1972

CDDT - Young, Mattingly, Duke
F-15 Physical - Haise, Roosa, Mitchell
LMS 2 - Young, Duke
CMS 3 - Mattingly
Geology Briefing - Mattingly, Roosa
LRV Sim - Haise

APOLLO 16 CREW TRAINING SUMMARY
As of April 15, 1972

VERIFIED: *Gary E. Hanisch*
Gary E. Hanisch

| ASTRONAUTS | PLANNED HOURS | YOUNG | MATTINGLY | DUKE | HAISE | ROOSA | MITCHELL |
|------------------------|---------------|----------|-------------------|----------|----------|----------|----------|
| CSM SYS BRIEF | | | | | | | |
| Docking | 2 | | 4 + 00 | | 2 + 00 | 3 + 00 | |
| ECS | 2 | 2 + 30 | 5 + 05 | 5 + 00 | 0 + 20 | 2 + 30 | 0 + 30 |
| EPS | 2 | 2 + 05 | 1 + 00 | 0 + 45 | | | |
| G&C | 2 | 0 + 20 | 19 + 15 | 0 + 50 | 10 + 40 | 11 + 15 | |
| Prop & RCS | 2 | 0 + 45 | | 0 + 45 | 1 + 00 | | 1 + 00 |
| SECS | 2 | 0 + 30 | | 0 + 30 | | | |
| COMM | 1 | 3 + 00 | 6 + 15 | 3 + 00 | | | |
| SIM Bay | 6 | 5 + 20 | 0 + 45 | 5 + 20 | | 5 + 45 | |
| CM SIMULATORS | | | | | | | |
| CMS | 190 | 274 + 20 | 632 + 55 | 232 + 00 | 232 + 35 | 290 + 10 | 124 + 45 |
| CMPS | - | 0 + 45 | 99 + 15 | | | 34 + 45 | |
| DCPS | 15 | 34 + 10 | 21 + 20 | | 53 + 35 | 29 + 50 | |
| ME | - | | | | | | |
| Sim Brief | 10 | 12 + 30 | 21 + 55 | 10 + 20 | 8 + 20 | 11 + 15 | 9 + 20 |
| MPAD Reentry | - | | | | | 7 + 15 | |
| CSM TESTS (NR) | | | | | | | |
| SIM Bay | - | 12 + 00 | 12 + 00 | 12 + 00 | | | |
| Integrated | - | 10 + 00 | 32 + 00 | 10 + 00 | | | |
| CSM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 15 + 00 | 15 + 00 | 15 + 00 | 14 + 00 | 14 + 00 | 14 + 00 |
| Docking | 14 | 4 + 30 | 6 + 30 | | | | |
| Flt Readiness | 8 | | 3 + 30 | | | | |
| Countdown Demo | 8 | 5 + 00 | 5 + 00 | 5 + 00 | | | |
| CCFF | 4 | 9 + 00 | 9 + 00 | 9 + 00 | 7 + 30 | 7 + 30 | 7 + 30 |
| LM SYS BRIEF | | | | | | | |
| COMM | 2 | | | | | | 0 + 10 |
| CES | 5 | 1 + 00 | | 1 + 00 | 5 + 00 | | 3 + 00 |
| ECS | 2 | 2 + 30 | | 2 + 30 | | | |
| EPS | 2 | 1 + 00 | | 3 + 00 | | | |
| Instrumentation | 2 | | | | | | |
| Radar | 5 | 2 + 00 | | 2 + 30 | | | 0 + 30 |
| Prop & RCS | 2 | 2 + 00 | | 2 + 00 | | | |
| AGS | 6 | 1 + 30 | | 4 + 00 | 0 + 25 | | 1 + 00 |
| LM SIMULATORS | | | | | | | |
| LMS | 370 | 585 + 20 | 1 + 45 | 475 + 35 | 429 + 05 | | 197 + 05 |
| LMPS | - | 4 + 00 | | 6 + 00 | 6 + 30 | | |
| FMES | - | 2 + 30 | | 2 + 30 | | | |
| Sim Brief | 10 | 5 + 10 | | 3 + 10 | 4 + 35 | | 6 + 45 |

APOLLO 16 CREW TRAINING SUMMARY

-2-

| ASTRONAUTS | PLANNED HOURS | YOUNG | MATTINGLY | DUKE | HAISE | ROOSA | MITCHELL |
|-------------------|---------------|-----------|-----------|-----------|-----------|----------|----------|
| LRV Nav. Sim | 15 | 13 + 10 | | 11 + 10 | 13 + 40 | | 9 + 35 |
| LM TESTS (GAEC) | | 38 + 00 | | 21 + 00 | 26 + 00 | | |
| FEAT | - | | | | | | |
| CCFF | - | | | | | | |
| LM TESTS (KSC) | | | | | | | |
| Alt Chbr | 16 | 14 + 30 | | 14 + 30 | 14 + 30 | | 14 + 30 |
| Flt Readiness | 8 | 4 + 45 | | 4 + 45 | 2 + 00 | | 2 + 00 |
| CCFF | 8 | 6 + 00 | | 8 + 30 | 4 + 45 | | 4 + 45 |
| ALSEP CFF | 8 | 7 + 15 | | 8 + 15 | 3 + 15 | | 4 + 15 |
| LRV CCFF | - | 4 + 00 | | 4 + 00 | 4 + 00 | | 4 + 00 |
| LV Brief | 8 | 14 + 30 | 4 + 00 | 4 + 00 | 8 + 00 | 4 + 00 | |
| G&N Programs | 20 | | 22 + 30 | | | 20 + 30 | |
| Photography | 4 | 3 + 30 | 8 + 45 | 3 + 30 | 3 + 30 | 2 + 00 | 3 + 30 |
| EMU Brief | 2 | 6 + 30 | 10 + 00 | 5 + 30 | 3 + 30 | 3 + 30 | 3 + 30 |
| Lunar Topography | 18 | | 70 + 00 | | | 45 + 00 | |
| PROCEDURES | | | | | | | |
| Checklist | 10 | | 35 + 00 | 3 + 30 | | 10 + 00 | |
| Mission Tech. | 40 | 54 + 00 | 62 + 15 | 61 + 30 | 59 + 30 | 32 + 30 | 39 + 30 |
| Mission Rules | 8 | 1 + 30 | 10 + 00 | 1 + 30 | 1 + 30 | | 1 + 30 |
| Flight Plan | 25 | | 84 + 45 | | | 25 + 45 | |
| ZERO G | | | | | | | |
| Walkthroughs | 10 | 16 + 00 | 43 + 45 | 14 + 00 | 21 + 15 | 33 + 15 | 20 + 15 |
| WIF/Zero A/C | 10 | 31 + 45 | 38 + 15 | 22 + 00 | 8 + 30 | 20 + 30 | 4 + 15 |
| EMU C/O (off nom) | 8 | 53 + 30 | 21 + 30 | 42 + 30 | 13 + 00 | 11 + 00 | 13 + 00 |
| Egress Training | 8 | 8 + 00 | 8 + 00 | 8 + 30 | 7 + 30 | 7 + 30 | 7 + 30 |
| S/C Fire | 2 | | | | | | |
| Bench Checks | 8 | 16 + 30 | 9 + 00 | 18 + 30 | 13 + 00 | 5 + 30 | 11 + 15 |
| Stowage | - | 16 + 45 | 12 + 30 | 14 + 00 | 8 + 00 | 2 + 00 | |
| Planetarium | - | | | | | | |
| LLTV | | | | | | | |
| Systems | 4 | 2 + 00 | | | 12 + 00 | | |
| Sim | 11 | 8 + 20 | | | 10 + 35 | | |
| C.O. | 6 | 6 + 00 | | | 6 + 00 | | |
| Prof. | 32 | 32 + 00 | | | 38 + 00 | | |
| Medical | 14 | 20 + 15 | 23 + 15 | 20 + 15 | 20 + 15 | 22 + 45 | 20 + 15 |
| LUNAR SCIENCE | | | | | | | |
| Briefings | 105 | 229 + 55 | 168 + 30 | 224 + 40 | 71 + 05 | 53 + 15 | 68 + 30 |
| Field Trips | 192 | 294 + 45 | 47 + 15 | 282 + 45 | 245 + 45 | 14 + 00 | 93 + 45 |
| Simulations | 140 | 187 + 05 | | 197 + 35 | 128 + 05 | | 82 + 40 |
| LRV Trainer | 16 | 49 + 15 | | 51 + 30 | 17 + 10 | | 71 + 15 |
| Totals | 1436 | 2113 + 30 | 1582 + 10 | 1861 + 20 | 1635 + 55 | 720 + 00 | 781 + 00 |

Prepared by:

Gary E. Hanisch
 Gary E. Hanisch

APOLLO 16 CREW
 ACTIVITY SCHEDULING GUIDE

FOR NASA INTERNAL USE ONLY

May 28, 1970

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|-------------------------------|--------------------------|---|---|----------------------------|----------|
| 31 | June 1 | 2 | 3 | 4 | 5 | 6 |
| | WIF (5) 0900 LMS #2 (6) | CMPS (2) LMS #2 (1,3) | EVA Hardware Mtg. 0900 (2) WIF Eval (2) LMS #2 (3) | LOSMP (2) LRV Hand control Rev. (6) LMS #2 (1,3) | LMS #2 (4,6) CMS #3 (5) | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | CMS/LMS As Available } | CCFF LM ASC. | | Crew Sta. Rev. (LRV) | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | CMS/LMS As Available } | LRV-CDR (MSFC) | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | CMS/LMS As Available } | | | | | |
| 28 | 29 | 30 | July 1 | 2 | 3 | 4 |
| | CMS/LMS As Available } | | CEIT (CSM) | | | |

FOR NASA INTERNAL USE ONLY

APOLLO 16

35-Day Crew Schedule Distribution

- | | | | |
|--------------------|-------|-------------------|-------|
| 1. D. Slayton | CA | 27. R. Hester | EC13 |
| 2. T. Stafford | CB | 28. M. Windler | FC |
| 3. J. Young | CB | 29. J. Honeycutt | FC6 |
| 4. K. Mattingly | CB | 30. R. McCafferty | CE |
| 5. C. Duke | CB | 31. J. Bilodeau | CG |
| 6. F. Haise | CB | 32. D. Grimm | CD |
| 7. S. Roosa | CB | 33. D. Ballard | CD23 |
| 8. E. Mitchell | CB | 34. R. Neal | CD23 |
| 9. T. England | CB | 35. W. J. North | CA |
| 10. M. Speller | CB | 36. H. A. Kuehnel | CD41 |
| 11. J. Flowers | CB | 37. Wiseman | EH3 |
| 12. G. Alford | CB | 38. B. Bobola | PF2 |
| 13. C. Woodling | CE | 39. J. Presnell | PE8 |
| 14. J. Van Bockel | CE12 | 40. G. Prude | CE |
| 15. T. Ward | CE12 | 41. D. Samouse | CG221 |
| 16. R. Kohler | CE12 | 42. B. Kane | CG331 |
| 17. M. Brzezinski | CE12 | 43. J. Taylor | CD4 |
| 18. F. Crutchfield | CE12 | 44. O. C. LINDSEY | SN |
| 19. R. Zedekar | CG331 | 45. M. L. RAINES | SA |
| 20. R. Koppa | CG331 | 46. D. Segna | PD12 |
| 21. T. Kaiser | CG221 | | |
| 23. E. Pippert | CG521 | | |
| 24. D. Schultz | CG321 | | |
| 25. S. Millican | CG321 | | |
| 26. F. Horz | TN6 | | |

Apollo 16

2-Week Summary Report Distribution

1. J. Young CB
2. K. Mattingly CB
3. C. Duke CB
4. F. Haise CB
5. S. Roosa CB
6. E. Mitchell CB
7. D. Slayton CA
8. W. North CA
9. T. Stafford CB
10. C. Woodling CE
11. R. McCafferty CE
12. J. Bilodeau CG
13. D. Grimm CD
14. J. Van Bockel CE12
15. G. Hanisch (Training Coordinator) CE12 (2 copies)
16. L. Thompson CEK
17. File (Francine Crutchfield) CE12

TRAINING SCHEDULE
ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY

August 21, 1970

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|-----------|---|-------------------------------|-----------------|---|------------------------------------|----------|
| August 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| (6) Leave | FEAT S/C Mtg 0900 (2) | Sci Working Panel 0830 LSI | CMS #1 (2) p.m. | LMS #2 (6) pm LMS #1 (1) EVA Steering Mtg. EVA #2 (4)(A14) Geology (6) 0900 CMS #3 (4) a.m. CMS #1 (2) p.m. | LMS #2 (4,6) | |
| 30 | 31 | Sept. 1 | 2 | 3 | 4 | 5 |
| | Data Priority FEAT Geology Field Trip | BSLSS Doffing | | CEIT CM | Docking test | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | EVA #2 (4)(A14) | | Suit Fit (6) Lunar Orbit Mission Sci Mtg. 0900 R966 | PR (4) | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | Suit Fit (4) | PR (4) | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | | | | PR (4) | LRV 1-g Trainer Acceptance (13) | |

FOR NASA INTERNAL USE ONLY

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------------|------------------------------------|---|--------------------|-------------------------------|---------------------------------------|----------|
| Feb. 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | LMS 1 1230 (1,3) CMS 1 1230 (2) | Data Priority (2) FEAT, Bench Ck Bethpage 1330 (1,3,4) | FEAT CMPS (2) | Geology Field Trip (1,3,4) | Meteor Crater CM Integrated (2) | |
| 28 | March 1 | 2 | 3 | 4 | 5 | 6 |
| | All Pilots 0830 CM Integrated → | | CMS 1 → LMS 1 → | | CEIT CMPS | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | Data Priority | CMS 1 → LMS 1 → | | LM A/S CCFE CMPS | LRV Deploy → | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| LRV Deploy → | | | DES CCFE CMPS | CMS 1 → LMS 1 → | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | | CMS 1 → LMS 1 → | | | | |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|------------------------------------|-------------------------------------|-------------------------------------|-------------|----------|
| 4 | 5 | 6 IMS #1 (1,3,4) CMPS (2) | 7 IMS #1 (1,3,4) CMS #1 (2,4) | 8 IMS #1 (1,3,4) CMS #1 (2,4) | 9 PR (4) | 10 |
| 11 | 12 CPCB 1300 CMS #1 → IMS #1 → | 13 | 14 Lunar Magnetism Br (Sonet) | 15 Centri POGO → | 16 (1,3) | 17 |
| 18 | 19 | 20 Lunar Surface Drill (3) ? | 21 CMS #1 → IMS #1 → | 22 | 23 | 24 |
| 25 | 26 Geology Field Trip Camp Verde | 27 | 28 PR (1) | 29 CMS #1 → IMS #1 → | 30 | May 1 |
| 2 | 3 | 4 CMS #1 → IMS #1 → | 5 | 6 | 7 | 8 |

FOR NASA INTERNAL USE ONLY

APOLLO 16

Monday, April 5

Tuesday, April 6

| | | |
|-----------|---------------|--------|
| Young | 0830-1100 | LMS #1 |
| | 1130-1400 | |
| Mattingly | 1300 | CMPS |
| Duke | Same as Young | |
| Haise | 1430-1700 | LMS #1 |

Wednesday, April 7

| | | |
|-----------|---------------|--------|
| Young | 0830-1100 | LMS #1 |
| | 1300-1700 | CMS #1 |
| Mattingly | 0830-1200 | CMS #1 |
| | 1300-1700 | CMS #1 |
| Duke | Same as Young | |
| Haise | 1130-1400 | LMS #1 |
| | 1430-1700 | LMS #1 |

Thursday, April 8

| | | |
|-----------|---------------|--------|
| Young | 0830-1100 | LMS #1 |
| | 1130-1400 | |
| Mattingly | 1300-1700 | CMS #1 |
| Duke | Same as Young | |
| Haise | 0830-1200 | CMS #1 |
| | 1430-1700 | LMS #1 |

Friday, April 9

| | | |
|-------|----|--|
| Haise | PR | |
|-------|----|--|

FOR NASA INTERNAL USE ONLY

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|--|--------------------------------|--|--|----------|
| June 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | Geology Br (1,3,4) LMS #1 (4) CMS #1 (1,2,3) | Geology Br (1,3,4) LMS #1 (1,3,4) CMS #1 (2) | CMS #1 (4,2) LMS #1 (1,3) | Geology Field Trip (Mono Crater) G&N Br (2) | Geology Field Trip (Mono Crater) CMPS (2) | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | TLC Sim | FAR-UV Cam (4) WIF (2) CMS #1 | LMS #1 CMS #1 | LMS #1 | DCPS (1,2) | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| | ALSEP Deploy (4,6) CMS #1 | LMS #1 CMS #1 | LMS #1 CMS #1 KC-135 (2) | LMS #1 | DCPS (4,5) | |
| 27 | 28 | 29 | 30 | July 1 | 2 | 3 |
| | ALSEP Deploy (1,3) CMS #1 | LMS #1 CMS #1 | LMS #1 CMS #1 | LMS #1 | KC-135 (1) | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | H O L I D A Y | ALSEP Deploy (4,6) CMS #1 | LMS #1 CMS #1 | LMS #1 CMS #1 | LMS #1 | |

APOLLO 16 CREW

Monday, June 7

| | | |
|-----------|-------------------------------------|--|
| Young | 0900-1000 1300-1700 | Geology Debrief (Wolf) <i>Rm 396</i> CMS #1 Pwr Crit Entry |
| Mattingly | 1300-1700 | CMS #1 Pwr Crit Entry |
| Duke | Same as Young | |
| Haise | 0900-1000 1130-1400 1430-1700 | Geology debrief (Wolf) <i>Rm 396</i> LMS #1 Surf Cklist LMS #1 M=1 |

Tuesday, June 8

| | | |
|-----------|------------------------|---|
| Young | 0900-1100 1130-1400 | Geology Br (Field Trip, Wones) <i>Library</i> LMS #1 Surf Cklist |
| Mattingly | 1300-1700 | CMS #1 No Comm Nav |
| Duke | Same as Young | |
| Haise | 1430-1700 | LMS #1 Des Aborts |

Wednesday, June 9

| | | |
|-----------|------------------------|---------------------------------|
| Young | 0830-1100 1130-1400 | LMS #1 Des Aborts LMS #1 M=1 |
| Mattingly | 1300-1700 | CMS #1 No Comm Nav |
| Duke | Same as Young | |
| Haise | 0830-1200 | CMS #1 Cont Cklist |

Thursday, June 10

| | | |
|-----------|---------------|----------------------|
| Young | TBD | Geology Field Trip |
| Mattingly | 0900-TBD | G&N Hardware (Burke) |
| Duke | Same as Young | |
| Haise | Same as Young | |

2.

Friday, June 11

| | | |
|-----------|---------------|--------------------|
| Young | TBD | Geology Field Trip |
| Mattingly | 1300 | CMPS |
| Duke | Same as Young | |
| Haise | Same as Young | |

Prepared by

Gary E. Hanisch
GARY E. HANISCH

APC 0 16

ACTIVITY PLANNING GUIDE

(1) Young (4) Haise
(2) Mattingly (5) Roosa
(3) Duke (6) Mitchell

June 14, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|------------------------------------|---|--------------------------------------|-----------------------------------|--|----------|
| June 13 | 14 TLC Sim | 15 WIF (2) LMS #1 (1,4) CMS #1 (2) | 16 LMS #1 (1,4) CMS #1 (2) | 17 CMS #1 (4) Sample Ex (1) | 18 DCPS (1,2) G&N Br (2) FAR UV Cam (4) | 19 |
| 20 | 21 ALSEP Deploy (4,6) CMS #1 | 22 LMS #1 CMS #1 | 23 LMS #1 CMS #1 KC-135 (2) | 24 LMS #1 Alfred Br (2) | 25 DCPS (4,5) CMPS (2) | 26 |
| 27 | 28 ALSEP Deploy (1,3) CMS #1 | 29 LMS #1 CMS #1 Suit fit (5) | 30 LMS #1 CMS #1 | July 1 LMS #1 CMPS (2) | 2 KC-135 (1) | 3 |
| 4 | 5 H O L I D A Y | 6 Suit fit (2) ALSEP Deploy (4,6) CMS #1 | 7 LMS #1 CMS #1 Sim Bay | 8 LMS #1 CMS #1 | 9 | 10 |
| 11 | 12 CMS #1 | 13 ALSEP Deploy (1,3) LMS #1 CMS #1 | 14 LMS #1 CMS #1 | 15 LMS #1 | 16 | 17 |

APOLLO 16 CREW

Monday, June 14

| | | |
|-----------|---------------|---------|
| Young | ~1200 | TLC Sim |
| Mattingly | Same as Young | |
| Haise | Same as Young | |

Tuesday, June 15

| | | |
|-----------|-------------------------------------|--|
| Young | 0830-1100 1130-1400 1430-1700 | LMS #1 Landings LMS #1 Desc Aborts LMS #1 M=1 Rndz Case 14 |
| Mattingly | 0900 1300 | WIF Sim Bay CMS #1 P-23 No Comm Nav |
| Haise | Same as Young | |

Wednesday, June 16

| | | |
|-----------|-------------------------------------|---|
| Young | 0830-1100 1130-1400 1430-1700 | LMS #1 M=1 Rndz Case 4 LMS #1 UD --> PDI LMS #1 IM Act --> UD Integ |
| Mattingly | 1430-1700 | CMS #1 IM Act --> Sep Integ |
| Haise | Same as Young | |

Thursday, June 17

| | | |
|-------|------|-------------------------------|
| Young | 1300 | Sample Ex (Suited - Rockpile) |
| Haise | 0830 | CMS #1 P-54, Bkup GDC |

Friday, June 18

| | | |
|-----------|--------------|--------------------------------------|
| Young | 1000 | DCPS |
| Mattingly | 1000 1300 | DCPS G&N Br (Burke) |
| Haise | 0900 1300 | FAR UV Cam (Shirts/Suited) G&N Br |

Gary E. Hanisch
GARY E. HANISCH

- (1) Young (4) Haise
(2) Mattingly (5) Roosa
(3) Duke (6) Mitchell

June 18, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|--|--|--|----------------------------------|----------|
| June 20 | 21 PR (1,2,4) CMS #1 (1,2,4) ALSEP Deploy (4,6) | 22 LMS #1 (1,4) CMS #1 (2) Solar Wind Br | 23 LMS #1 (1,4) CMS #1 (1,4) CMPS (2) PR (5)-----> | 24 LMS #1 (1,4) CMS #1 (1) Geology Field Trip (2)-----> | 25 DCPS (4) PR (1) | 26 |
| 27 | 28 Alfmed Br ALSEP Deploy (1,3) CMS #1 KC-135 (1) | 29 LMS #1 CMS #1 Suit Fit (5) Experiments Br (2) | 30 LMS #1 CMS #1 | July 1 LMS #1 CMPS (2) FLT Plan Mtg. | 2 WIF (1,2,3) | 3 |
| 4 | 5 H o l i d a y | 6 Suit Fit (2) ALSEP Deploy (4,6) CMS #1 LMS #1 | 7 LMS #1 CMS #1 Sim Bay Sim Geology Br | 8 CMS #1 Geology Trip (Sudbury)-----> | 9 | 10 |
| 11 | 12 CMS #1 LMS #1 Suit Fit (1) | 13 ALSEP Deploy (1,3) LMS #1 CMS #1 | 14 LMS #1 CMS #1 | 15 | 16 DCPS (1,2) PR (5)-----> | 17 |
| 18 | 19 Suit Fit (3) ALSEP Deploy (4,6) LMS #1-----> CMS #1-----> | 20 | 21 | 22 | 23 | 24 |

APOLLO 16 CREW

Monday, June 21

| | | |
|-----------|------------------------|---------------------------------------|
| Young | 1300 ~ 1400 | PR CMS #1/LM Jett-SPS TEI |
| Mattingly | Same as Young | |
| Haise | 0900 1300 ~ 1400 | ALSEP Deploy (Shirts) PR CMS #1 |

Tuesday, June 22

| | | |
|-----------|-------------------------------------|--|
| Young | 0900-1100 1130-1400 1430-1700 | Geology Br - Solar Wind (Bogard) Room 396 LMS #1/Lunar Surf Cklst LMS #1/3 Angle Aborts fm Desc |
| Mattingly | 1300 | CMS #1/Sim Bay-AOH Malf. |
| Haise | Same as Young | |

Wednesday, June 23

| | | |
|-----------|------------------------|---|
| Young | 0830-1200 1430-1700 | CMS #1/Boost LMS #1/M=1 Rndz |
| Mattingly | 1300-1700 | CMPS |
| Haise | 0830-1100 1300-1700 | LMS #1/M=1 Rndz CMS #1/Rndz CSM Act. |

Thursday, June 24

| | | |
|-----------|------------------------|--|
| Young | 0830-1100 1300-1700 | LMS #1/Landings CMS #1/Rndz CSM Act. |
| Mattingly | | Geology Field Trip |
| Haise | 0830-1100 1130-1400 | LMS #1/Landings LMS #1/PDI Abort/Rndz |

Friday, June 25

| | | |
|-----------|------|--------------------|
| Young | | PR |
| Mattingly | | Geology Field Trip |
| Haise | 1300 | DCPS |

Prepared by *Gary E. Hanisch*
 GARY E. HANISCH

APC 16
 ACTIVITY PLANNING GUIDE

- (1) Young (4) Haise
 - (2) Mattingly (5) Roosa
 - (3) Duke (6) Mitchell
- June 27, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|---|--|---|---|----------|
| June 27 | 28 | 29 | 30 | July 1 | 2 | 3 |
| | KC-135 (1) Sim Bay Sim (2) LMS #1 (4,3) ALSEP Deploy (1,3) | CMS #1 (4)(1,3) LMS #1 (1,3) Experiments Br (2) Suit Fit (5) | CMS #1 (1,2,3) Alfred Br (1,2,3,4) | LMS #1 (1,3) CMPS (2) Flt Plan Mtg(2) CentriPOGO (4) PR (5)-----> | WIF (1,2,3) Geology Br (1,2,3,4) Happy Hour | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | H o l i d a y | ALSEP Deploy (4,6) CMS #1 LMS #1 | LMS #1 CMS #1 Geology Br (1,3,4) Suit Fit (2) | Flt Plan Mtg(2) CMS #1 Suit Fit (5) | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | CMS #1 LMS #1 Suit Fit (1) | ALSEP Deploy (1,3) LMS #1 CMS #1 | LMS #1 CMS #1 | | DCPS (1,2) PR (5)-----> | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | Suit Fit (3) ALSEP Deploy (4,6) LMS #1-----> CMS #1-----> | | | Suit Fit (4) | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | Apollo 15 Launch | CMS #1-----> LMS #1-----> | | | | |

APOLLO 16 CREW

Monday, June 28

| | | |
|-----------|-------------------------------------|---|
| Young | ~ 1100 1400-1600 | KC-135 ALSEP Deploy (Shirts) Bldg 29 |
| Mattingly | 0800 | Sim Bay Sim |
| Duke | 0830-1100 1130-1400 1400-1600 | LMS #1, T2 Abort & Rndz LMS #1, T2 Abort & Rndz ALSEP Deploy (Shirts) Bldg 29 |
| Haise | 0830-1100 1130-1400 1430-1700 | LMS #1, T2 Abort & Rndz LMS #1, T2 Abort & Rndz LMS #1, Landings |

Tuesday, June 29

| | | |
|-----------|------------------------|---|
| Young | 0830-1200 1430-1700 | CMS #1, Boost LMS #1, Manual Ascents |
| Mattingly | TBD | Experiments Br |
| Duke | Same as Young | |
| Haise | 1300-1700 | CMS #1, Entries |

Wednesday, June 30

| | | |
|-----------|-------------------|---|
| Young | 0900 1300-1700 | Alfred Br, Rm 396 CMS #1, Post LM JETT-SPS TEI |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | | Alfred Br, Rm 396 |

Thursday, July 1

| | | |
|-----------|-------------------------------------|--|
| Young | 0830-1100 1130-1400 1430-1700 | LMS #1, M=1 Rndz LMS #1, PDI -> Pwr Down LMS #1, Rndz from 10K |
| Mattingly | 0900 1300 | Flt Plan Mtg CMPS |

APOLLO 16 CREW (Continued)

Thursday, July 1
(Continued)

Duke Same as Young

Haise 1300 Centri POGO (Suited)

Friday, July 2

Young 1000-1200 WIF Ex - Sim Bay
Geology Br - Solar Wind
(Bogard)

Prepared by

T. J. Ward for

GARY E. HANISCH

APOLLO 16

ACTIVITY PLANNING GUIDE

(1) Young
(2) Mattingly
(3) Duke(4) Haise
(5) Roosa
(6) Mitchell

July 2, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|---|--------------------------------------|---|--|---------------------|
| July 4 | 5 Holiday | 6 CMS #1 (2) Geology Field Trip (Sudbury) | 7 CMS #1 (2,5) | 8 Flt Plan Mtg (2) CMS #1 (2) Suit Fit (5) | 9 Sim Bay Br (5) | 10 DES Abort Sim |
| 11 | 12 Suit Fit (1) CMS #1 (2) LMS #1 (4,3) ALSEP Deploy (4) | 13 LMS #1 (1,3) CMS #1 (2,5) | 14 LMS #1 (4,1,3) Suit Fit (2) | 15 CMS #1 (1,2,3) Flt Plan Mtg (2) | 16 DCPS (1,2) Suit Fit (1) PR 5 | 17 |
| 18 | 19 Suit Fit (3) ALSEP Deploy (1,3) LMS #1 CMS #1 | 20 | 21 PR (1) | 22 Suit Fit (4) | 23 | 24 |
| 25 | 26 APOLLO 15 LAUNCH | 27 CMS #1 LMS #1 | 28 | 29 | 30 | 31 |
| Aug 1 | 2 | 3 CMS #1 LMS #1 | 4 | 5 | 6 | 7 |

APOLLO 16 CREW

Monday, July 5

H o l i d a y

Tuesday, July 6

Mattingly

0830-1200

CMS #1

Young, Duke,
Haise

Field Trip (Sudbury)

Wednesday, July 7

Mattingly

1300-1700

CMS #1

Roosa

0830-1200

CMS #1

Young, Duke,
Haise

Field Trip (Sudbury)

Thursday, July 8

Mattingly

0900
1300-1700

Flt Plan Mtg
CMS #1

Roosa

Suit Fit ILC

Young, Duke,
Haise

Field Trip (Sudbury)

Friday, July 9

Mattingly

1300

CMPS

Roosa

TBD

Sim Bay Br

Young, Duke,
Haise

Field Trip (Sudbury)

Saturday, July 10

Young

0800

IMS #1 DES Abort Sim

Duke

0800

IMS #1 DES Abort Sim

Haise

TBD

Fly as CDR 2nd half of Sim

Prepared by

Tex Ward
for GARY E. HANISCH

APOLLO 16

ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

JULY 9, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|---|-----------------------------------|--|------------------------------------|----------------------------|
| July 11 | 12 CMS 1 (2) LMS 1 (1,3,4) ALSEP Deploy (4) | 13 LMS 1 (1,3) CMS 1 (2,5) COMM Br (1,2,3) | 14 LMS 1 (1,3) Suit Fit (2) | 15 CMS 1 (1,2,3) Flight Plan Mtg (2) | 16 CMPS (2) Suit Fit (1) | 17 |
| 18 | 19 Suit Fit (3) ALSEP Deploy (1,3) CMS 1-----> LMS 1-----> | 20 | 21 PR (1) | 22 Suit Fit (4) Flight Plan Mtg (2) | 23 | 24 |
| 25 | 26 APOLLO 15 LAUNCH 0934 EDT | 27 CMS 1-----> LMS 1-----> | 28 | 29 | 30 | 31 |
| Aug 1 | 2 | 3 CMS 1-----> LMS 1-----> | 4 | 5 | 6 | 7 APOLLO 15 RECOVERY |
| 8 | 9 | 10 CMS 1-----> LMS 1-----> | 11 | 12 | 13 Follow-On Crew Debriefing | 14 |

APOLLO 16 CREW

Monday, July 12

| | | |
|-------------|-----------|------------------|
| Young, Duke | 1100-1400 | LMS 1 |
| | 1430-1700 | LMS 1 |
| Mattingly | 1300-1700 | CMS 1 |
| Haise | 1300 | ALSEP Deployment |

Tuesday, July 13

| | | |
|-------------|-----------|-----------------------|
| Young, Duke | 0830-1130 | COMM Briefing, Rm 396 |
| | 1130-1400 | LMS 1 |
| | 1430-1700 | LMS 1 |
| Mattingly | 0830-1130 | COMM Briefing, Rm 396 |
| | 1300-1700 | CMS 1 |
| Roosa | 0830-1200 | CMS 1 |

Wednesday, July 14

| | | |
|-------------|-----------|-------|
| Young, Duke | 1130-1400 | LMS 1 |
| | 1430-1700 | LMS 1 |

Thursday, July 15

| | | |
|-------------|-----------|---------------------|
| Young, Duke | 1300-1700 | CMS 1 with (2) |
| Mattingly | 0900-1100 | Flight Plan Meeting |
| | 1300-1700 | CMS 1 with (1,3) |

Friday, July 16

| | | |
|-----------|------|--------------|
| Young | TBD | Suit Fit ILC |
| Mattingly | 1300 | CMPS |

Prepared by Gary E. Hanisch
 GARY E. HANISCH

APC 00 16
 ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

JULY 16, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|-------------|---|--|---|--|------------------------|-------------------------------|
| July 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| | DCPS (5) Abort Br (5) CMS #1 (2) LMS #1 (1) Suit Fit (3) ALL Pilots Mtg. (1700) | Orbital Photos (5) LMS #1 (1,3) ALSEP Deploy (1,3) Geology Trip (2) | Scuba C/O (5) PR (1) CMS #1 (5) LMS #1 (4,3) | Origin of the Moon (All) CMPS (5) Min Key Br (5) Suit Fit (4) Flt Pl Mtg (2) LMS #1 (1,3) CMS #1 (2) | Suit Fit (2) | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | APOLLO 15 LAUNCH 0934 EDT CSM/S-IVB Sep 1154 KC-135 (1,3) | CMS #1-----> LMS #1-----> | KC-135 (2) Geology Br | Sim Door Jett 1035 LOI 1505 DOI 1914 | PDI 1703 | EVA #1 0824 |
| Aug. 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| EVA #2 0544 | EVA #3 0224 LM Liftoff 1204 CSM/LM Docking 1404 | CMS #1-----> LMS #1-----> | Subsat Jett 1510 TEI 1620 | TEC Origin of the Moon (All) | TEC | CM/SM Sep 1517 Splash 1546 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Suit Fit (1) CMS-----> LMS-----> | Suit Fit (6) | | Origin of the Moon (All) | Follow-on Crew Debrief | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | Suit Fit (5) CMS-----> LMS-----> | | | | | |

APOLLO 16 CREW

Monday, July 19

| | | |
|-----------|-----------|-------------------|
| Young | 1130-1400 | LMS #1 M=1 |
| | 1430-1700 | LMS #1 Des/Aborts |
| Mattingly | 1300-1700 | CMS #1 |
| Duke | 0830 | Suit Fit (Dover) |
| Roosa | 0815-0900 | Abort Br (Wash) |
| | 0900-1100 | DCPS |

Tuesday, July 20

| | | |
|-----------|---------------|------------------------------|
| Young | 0600 | Suit-up for ALSEP Deployment |
| | 1130-1400 | LMS #1 M=1 |
| Mattingly | TBD | Geology Field Trip |
| Duke | Same as Young | |
| Roosa | TBD | Orbital Photos (Al Baz) |

Wednesday, July 21

| | | |
|-----------|--------------|--------------------------|
| Young | TBD | FR |
| Mattingly | TBD | Geology Field Trip |
| Duke | 0830-1100 | LMS #1 Activation |
| | 1130-1400 | LMS #1 Timeline/DES |
| | 1430-1700 | LMS #1 Surface Checklist |
| Haise | Same as Duke | |
| Roosa | 0830 | CMS #1 |
| | 1300 | Scuba C/O |

Thursday, July 22

| | | |
|-----------|-----------|---------------------------|
| Young | 0830-1100 | LMS #1 DES/Aborts |
| | 1600-1700 | Origin of the Moon (Urey) |
| Mattingly | 0900 | Flight Plan Meeting |
| | 1300-1700 | CMS #1 |

APOLLO 16 CREW (Continued)

Thursday, July 22
(Continued)

| | | |
|-------|---------------|------------------------------|
| Duke | Same as Young | |
| Haise | TBD | Suit Fit (Dover) |
| Roosa | 0900 1300 | Min Key Br. Room 396 CMPS |

Friday, July 23

| | | |
|-----------|------|------------------|
| Mattingly | 0830 | Suit Fit (Dover) |
|-----------|------|------------------|

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|-------------|---|---|--|--|--|-------------------------------|
| JULY 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| | APOLLO 15 LAUNCH 0934 EDT CSM/S-IVB Sep 1154 CMS #1 (2) | LMS #1 (1) CMS #1 (2) | KC-135 (2) Geol Br (1,2,3,4) LMS #1 (1,3) Geol Br (2) | Sim Door Jett 1035 LOI 1505 DOI 1914 CMS #1 (5) <i>FLT PLMFG 0900</i> | DCPS (5) CMPS (5) PDI 1703 CMS #1 (1,2,3) LMS #1 (4) | EVA #1 0824 |
| AUG. 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| EVA #2 0544 | EVA #3 0224 IM Liftoff 1204 CSM/IM Docking 1404 | Nav. Br (2) CMS #1 ----- LMS #1 ----- | Subsat Jett 1510 TEI 1620 | CM EVA 1034 TEC Origin of the Moon (All) | TEC | CM/SM Sep 1517 Splash 1546 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | Suit Fit (1) CMS ----- LMS ----- | Suit Fit (6) | | Origin of the Moon (All) | Follow-On Crew Debriefing | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | Suit Fit (5) CMS ----- LMS ----- | SRC Fit (3) | | | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | PR (6) ----- CMS ----- LMS ----- | | | | | |

APOLLO 16 CREW

Monday, July 26

Mattingly 1300 CMS #1

Duke Same as Young

Tuesday, July 27

Young 1130-1400 LMS #1 RCS Thruster Review
1430-1700 LMS #1 Alignments & Descents

Mattingly 1300 CMS #1

Wednesday, July 28

Young 0900-1100 Geology Br. (Urey) Room 396
1130-1400 LMS #1 DES/Aborts
1430-1700 LMS #1 M=1

Mattingly 0900-1100 Geology Br. (Urey) Room 396
1300 KC-135 (?)
1300-1500 Geology Br. (?)

Duke Same as Young

Thursday, July 29

Roosa 1300 CMS #1

Friday, July 30

Young 1300 CMS #1

Mattingly Same as Young

Duke Same as Young

Haise 0830-1100 LMS #1 M=1
1130-1400 LMS #1 DES/Aborts

Roosa 0900 DCPS
1300 CMPS

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|----------------------|--|--|---|--|--|--|
| AUG 1 EVA #2 0544 | 2 EVA #3 0224 LM Liftoff 1204 CSM/LM Docking 1404 | 3 LRV (4) CMS #1 (2) Nav Br (2) ALSEP Dep (1,3) LMS #1 (4)(1,3) G&N Br (5) | 4 CM Stowage (2) Subsat Jett 1510 TEI Burn 1620 LMS #1 (1,3)(4) LRV (1)(3) CMS #1 (5) | 5 CMPS (5) CM EVA 1034 Flt Pl Mtg (2) LMS/CMS (1,2,3) Or. of Moon (All) Trng Mtg (All) | 6 G&N Br (5) LMS #1 (4) Geol Br (1,2,3,4,5) CMS #1 (1,2,3) Happy Hour DCPS (5) | 7 CM/SM Sep 1517 Splashdown 1546 |
| 8 | 9 Suit Fit (1)? CMS----- LMS----- | 10 Suit Fit (6)? SRC Fit | 11 | 12 Flt Pl Mtg (2) Origin of the Moon (All) | 13 Follow-On Crew Debriefing Happy Hour | 14 |
| 15 | 16 Suit Fit (5)? CMS/LMS----- | 17 Orbital Science Debriefing Lunar Science Debriefing (1,3,4,6) | 18 ALSEP Deploy (Bendix) | 19 | 20 Happy Hour | 21 |
| 22 | 23 CMS/LMS----- PR (6)----- | 24 KC-135 (2) | 25 KC-135 (3) | 26 | 27 Geology Briefing (Shoemaker) | 28 |
| 29 | 30 | 31 | SEPT 1 Docking Test | 2 | 3 | 4 |
| | | | | | | |

APOLLO 16 CREW

Monday, August 2

No training schedule

Tuesday, August 3

| | | |
|-----------|--|---|
| Young | 0730 (Suit-Up) 1130-1400 1430-1700 | ALSEP Deploy - Rockpile LMS #1 LMS #1 |
| Mattingly | 0900 1300 | Nav Br (W-matrix), Rm 396 CMS #1 |
| Duke | Same as Young | |
| Haise | 0830-1100 1300 | LMS #1 LRV Ex. Shirtsleeves |
| Roosa | 0900 | G&N Br (Burke) |

Wednesday, August 4

| | | |
|-----------|-------------------|---------------------------|
| Young | 0830-1100 1230 | LMS #1 LRV Ex - Suited |
| Mattingly | 0900 | CM Stowage |
| Duke | 0830-1100 1100 | LMS #1 LRV Ex. Suited |
| Haise | 1130-1400 | LMS #1 |
| Roosa | 0830-1200 | CMS #1 |

Thursday, August 5

| | | |
|-----------|-------------------------------|--|
| Young | 0800-0900 100-1400 1600 | Training Meeting, Room 396 CMS #1/LMS #1 Origin of the Moon (Urey-LSI) |
| Mattingly | Same as Young + 0900 | Flight Plan Meeting |
| Duke | Same as Young | |

APOLLO 16 CREW (Continued)

Thursday, August 5
(Continued)

| | | |
|-------|------------------------|---|
| Haise | 0800-0900 1600 | Training Meeting, Room 396 Origin of the Moon (Urey-LSI) |
| Roosa | 0800-0900 1300-1700 | Training Meeting, Room 396 CMPS |

Friday, August 6

| | | |
|-----------|-------------------------------------|---|
| Young | 1000-1200 1300-1700 | Geology Br (Urey) Room 396 CMS #1 |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | 1000-1200 1300-1600 | Geology Br (Urey) Room 396 LMS #1 |
| Roosa | 0800-1000 1000-1200 1300-1500 | G&N (Burke) Geology Br (Urey) Room 396 DCPS |

Prepared by

Gary E. Hanisch
 GARY E. HANISCH

APOT 16

ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

AUGUST 6, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|---|---|---|---|----------|
| AUG 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | WIF (2,5) CMS #3 (4) LMS #2 (1,3) Suit Fit (5) | Suit Fit (6) SRC Fit (3) CMS #3 (1)(4) LMS #2 (4)(1,3) | CMS #3 (1,3) LMS #2 (4)(1,3) CMPS (2) | Flt Pl Mtg (2) Origin of the Moon (All) SIM Bay Lighting (All) LRV (1,3,4) | Follow-On Crew Debriefing Happy Hour | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | Apollo 15 Photo Debriefing | Orbital Scientific Debrief (2,5) Lunar Sci Debrief (1,3,4,6) | Alsep Deploy (Bendix) | | Happy Hour | |
| | | | | CMS/LMS -----> | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | | KC-135 (2) | KC-135 (1,3) Alfmed Ex (2) | PR (2) | | |
| | | | | | | |
| 29 | 30 | 31 | SEPT 1 | 2 | 3 | 4 |
| | | | Docking Test | | Suit Fit (1) | |
| | | | | | | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | H o l i d a y | Suit Fit (5) | Geology Field Trip-----> | | | |

APOLLO 16 CREW

Monday, August 9

| | | |
|-----------|---------------------------|---|
| Young | 1300-1700 | LMS #2 |
| Mattingly | 1300 | WIF |
| Duke | Same as Young | |
| Haise | 1300 | CMS #3 |
| Roosa | 0900 1000-1200 1300 | Suit Fit G&N Br (Burke) SIM Bay WIF |

Tuesday, August 10

| | | |
|----------|------------------------|-------------------|
| Young | 0900-1230 1300-1700 | CMS #3 LMS #2 |
| Duke | 1000 1300-1700 | SRC Fit LMS #2 |
| Haise | 0900-1200 1300-1700 | LMS #2 CMS #3 |
| Mitchell | TBD | Suit Fit (Dover) |

Wednesday, August 11

| | | |
|-----------|------------------------|------------------|
| Young | 0900-1230 1300-1700 | CMS #3 LMS #2 |
| Mattingly | 1300 | CMPS |
| Duke | Same as Young | |
| Haise | 0900-1230 | LMS #2 |

Thursday, August 12

| | | |
|-------|----------------------|---|
| Young | 0830 1000 1600 | SIM Bay Lighting LRV/Sampling Suited Origin of the Moon (ISI) |
|-------|----------------------|---|

APOLLO 16 CREW (Continued)

Thursday, August 12
(Continued)

| | | |
|-----------|----------------------|---|
| Mattingly | 0830 0900 1600 | SIM Bay Lighting Flight Plan Meeting Origin of the Moon |
|-----------|----------------------|---|

| | | |
|------|--|--|
| Duke | Same as Young Except LRV at 1200 | |
|------|--|--|

| | | |
|-------|--|--|
| Haise | Same as Young Except LRV at 1400 | |
|-------|--|--|

Friday, August 13

| | | |
|-----|--|---------------------------|
| ALL | | Follow on Crew Debriefing |
|-----|--|---------------------------|

Prepared By

Gary E. Hanisch
 GARY E. HANISCH

APOLLO 16
 ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

AUGUST 15, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|--|---|---|---|----------|
| AUG. 15 | 16 LRV (1,3)(6) Apollo 15 Photo Debriefing Docking Ex (2) Med Ex (6) | 17 Orbital Sci Debrief (2,5) Lunar Sci De- brief (1,3,4, 6) Mission Plan (2) | 18 ALSEP Deploy (Bendix) CMS 3 (2) LMS 2 (4,6) | 19 CMS 3 (4,6) LMS 2 (1,3) LMS/CMS (1,2,3) | 20 DCPS (2) Flt Plan Mtg(2) CMS 3 (4,6)(1,3) LMS 2 (1,3)(4,6) Happy Hour | 21 |
| 22 | 23 ALSEP Deploy (4,6) Sim Mtg (All) G&N Br (2) | 24 KC-135 (1,3) Docking Test (2) | 25 Geology Br (Shoemaker) Alfmed Ex (2) CMS/LMS-----> | 26 PR (2) | 27 Flt Plan Mtg(2) Happy Hour | 28 |
| 29 | 30 Pre-Trip Br (All) (Silver) CMS/LMS-----> | 31 | SEPT. 1 | 2 | 3 Suit Fit (1) | 4 |
| 5 | 6 H o l i d a y | 7 Suit Fit (5) Geology (2) | 8 Geology Field Trip (Taos)-----> | 9 | 10 | 11 |
| 12 | 13 | 14 EMU 11' (4,6) Data Priority | 15 Suit Fit (2) | 16 EMU 11' (1,3) | 17 Suit Fit (3) | 18 |

APOLLO 16 CREW

Monday, August 16

| | | |
|-----------|------------------------|--|
| Young | 1000-1230 1300-1700 | ERV Suited Photo Debriefing, Room 378 |
| Mattingly | 0800 1300-1700 | Docking Exercise Photo Debriefing |
| Duke | Same as Young | |
| Haise | 1300-1700 | Photo Debriefing |
| Mitchell | 1300-1700 | Photo Debriefing |

Tuesday, August 17

| | | |
|---------------------------|--------------------|---|
| Young | 0900-1200 | Lunar Sci. Debriefing Building 30, Room 1099 |
| Mattingly | 0900-1200 1400 | Orbital Sci. Debriefing Room 378 Mission Plan Meeting |
| Duke Haise Mitchell | } Same as Young | |

Wednesday, August 18

| | | |
|-----------|---------------|-----------------------|
| Young | TBD | ALSEP Deploy (Bendix) |
| Mattingly | 0900-1700 | CMS #3 |
| Duke | Same as Young | |
| Haise | 1300-1700 | LMS #2 |
| Mitchell | 1300-1700 | LMS #2 |

Thursday, August 19

| | | |
|-----------|------------------------|-------------------|
| Young | 0900-1230 1300-1700 | LMS #2 LMS/CMS |
| Mattingly | 1300-1700 | LMS/CMS |
| Duke | Same as Young | |

2.

Thursday, August 19
(Continued)

| | | |
|----------|-----------|--------|
| Haise | 0900-1230 | CMS #3 |
| Mitchell | 0900-1230 | CMS #3 |

Friday, August 20

| | | |
|-------|-----------|--------|
| Young | 0900-1230 | LMS #2 |
| | 1300-1700 | CMS #3 |

| | | |
|-----------|-----------|---------------------|
| Mattingly | 1000-1100 | DCPS - Entries |
| | 1300 | Flight Plan Meeting |

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|-----------|--------|
| Haise | 0900-1230 | CMS #3 |
| | 1300-1700 | LMS #2 |

| | | |
|----------|---------------|--|
| Mitchell | Same as Haise | |
|----------|---------------|--|

| | | |
|--|-----|----------------|
| | TBD | Mission Review |
|--|-----|----------------|

Prepared by

Gary E. Hanisch
 GARY E. HANISCH

APOLLO 16

ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

AUGUST 20, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|---|---|--|--|----------|
| AUG. 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | G&N Br (2) CMPS (2) CMS 3 (4,6)(1,3) LMS 2 (1,3)(4,6) | Docking Test (1,2) LMS 2 (4,6) LMS/CMS (1,2,3) CMS 3 (1,3) | KC-135 (1,3) ALSEP Dep (4,6) Sim Mtg (All) Geol Br (All) A-15 Rocks (4,6) | CMS 3 (1,4) PR (2) LMS 2 (1,4) KC-135 (2) Drill Mtg (3) LRV (3) PLSS Strap (3) | Flt Plan Mtg (2) LMS 2 (1,4) CMS 3 (4,1) Happy Hour | |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| | Pre-Trip Br(All) (Silver) Mission Review | ALSEP Deploy (1,3) CM Hardware Mtg (1,2,3) | | | Suit Fit (1) Flt Plan Mtg (2) Happy Hour | |
| | | | CMS/LMS-----> | | | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | H o l i d a y | Suit Fit (5) ALSEP Deploy (4,6) EMU Br (1,3,4,6) Geology (2) | Geology Field Trip (Taos)-----> | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | ALSEP Deploy (1,3) | EMU 11' (4,6) Data Priority | Suit Fit (2) | EMU 11' (1,3) | Suit Fit (3) | |
| | | | CMS/LMS-----> | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Data Priority | 11' IM Cabin (4,6) | | 11' IM Cabin (1,3) | | |
| | | CMS/LMS-----> | | | | |

APOLLO 16 CREW

Monday, August 23

| | | |
|-----------|------------------------|--------------------------------------|
| Young | 0830-1200 1300-1700 | LMS #2 CMS #3 |
| Mattingly | 0900-1200 1300 | G&N Briefing (Burke) CMPS Entries |
| Duke | Same as Young | |
| Haise | 0830-1200 1300-1700 | CMS #3 LMS #2 |
| Mitchell | Same as Haise | |

Tuesday, August 24

| | | |
|-----------|--------------------------|-----------------------------------|
| Young | 0800-TBD TBD ~1300 | Docking Test CMS #3 LMS/CMS |
| Mattingly | 0800-TBD ~1300 | Docking Test LMS/CMS |
| Duke | 0830 ~1300 | CMS #3 LMS/CMS |
| Haise | 0830-1200 | LMS #2 |
| Mitchell | Same as Haise | |

Wednesday, August 25

| | | |
|-----------|------------------------------|--|
| Young | 0800 0930 1400 | Sim Meeting, Room 396 KC-135 MESA & Sampling Geology Brief (Shoemaker) |
| Mattingly | 0800 1400-1600 | Sim Meeting, Room 396 Geology Brief (Shoemaker) |
| Duke | Same as Young | |
| Haise | 0800 0930 1100 1400 | Sim Meeting, Room 396 Apollo 15 Rocks ALSEP Deploy (Shirtsleeves) Geology Brief (Shoemaker) |

APOLLO 16 CREW

Wednesday, August 25

Continued

Mitchell Same as Haise

Thursday, August 26

Young 0830-1200 CMS 3
1300-1700 LMS 2

Mattingly 0900 KC-135 SIM Bay
1300 PR

Duke 0830-1000 Lunar Drill Meeting, Room 396
1300 PLSS Strap Adjustment
1400 LRV (Suited)

Haise 0830-1200 LMS 2
1300-1700 CMS 3

Friday, August 27

Young 0830-1200 LMS 2
1300-1700 CMS 3

Mattingly 1300 Flight Plan Meeting

Haise 0830-1200 CMS 3
1300-1700 LMS 2

Prepared by Gary E. Hanisch
G. E. HANISCH

APC 16
ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

AUGUST 27, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|--|---|---|--|----------|
| AUG. 29 | 30 | 31 | SEPT. 1 | 2 | 3 | 4 |
| | Equip Mtg (All) ALSEP Ex (3) PLSS Strap (1,3) Flt Data File Pre-Mission Rev DCPS (4) Entry Brief (4) | Mission Review (1,2,3) LRV (4,6) Pre-Trip Brief (All) | ALSEP Deploy (1,3) LMS (4,6)(1,3) CMS (2)(4,6) | LMS (4,6) CMS (1,2,3) LMS/CMS (1,2,3) | CMS (4,6)(3) LMS (3)(4,6) Suit Fit (1) Flt PI Mtg (2) Happy Hour | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | H o l i d a y | Suit Fit (5) ALSEP Deploy (4,6) EMU Briefing (1,3,4,6) | Geology (2) | Geology Field Trip (Taos) | Flt PI Mtg (2) Happy Hour | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | EMU 11' (4,6) Suit Fit (3) LMS/CMS | Data Priority | EMU 11' (1,3) | | Suit Fit (2) IM Cabin 11' (4,6) Geology Brief | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | LM Cabin 11' (4,6) Data Priority LMS/CMS | | | LM A/S and LRV Bench Check | EMU Briefing (2,5) Geology Brief | |
| 26 | 27 | 28 | 29 | 30 | OCT. 1 | 2 |
| | Data Priority LMS/CMS | CMP 11' (5) KC-135 (2) Geology Brief | | CMP 11' (2) | LRV C ² F ² | |

APOLLO 16 CREW

Monday, August 30

| | | |
|-----------|---|---|
| Young | 0800 1000-1200 1200-1300 1300-1500 1500-TBD | PLSS Strap Adjustment Equipment Review, Room 396 Flight Data File Meeting, Room 396 Equipment Review, Room 396 Pre-Mission Review |
| Mattingly | 1000-TBD 1200-1300 1300-1500 1500-TBD | Entry Briefing (Harpold) Flight Data File Meeting, Room 396 Entry Briefing Pre-Mission Review |
| Duke | Same as Young 0800 0900 | Except: Suit-up and ALSEP Offload PLSS Strap Adjustment |
| Haise | 0800-1000 1000-1200 1200-1300 1300-1500 | DCPS Entry Briefing (Harpold) Flight Data File Meeting, Room 396 Entry Briefing |
| Mitchell | 1000-1200 1200-1300 1300-1500 | Equipment Review, Room 396 Flight Data File Meeting, Room 396 Equipment Review |

Tuesday, August 31

| | | |
|-----------|----------------|---|
| Young | 0830 ~ 1300 | Mission Review Pre-Trip Briefing (Silver) Rm 396 |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | 0800 1300 | Suit-up for LRV/Sampling Pre-Trip Briefing (Silver) Rm 396 |
| Mitchell | Same as Haise | |

Wednesday, Sept. 1

| | | |
|-----------|--------------|--|
| Young | 0700 1430 | Suit-up for ALSEP Deployment IMS #2 |
| Mattingly | 0830-1200 | CMS #3 |

2.

Wednesday, Sept. 1
(Continued)

| | | |
|----------|------------------------|------------------|
| Duke | Same as Young | |
| Haise | 0830-1200 1300-1700 | LMS #2 CMS #3 |
| Mitchell | Same as Haise | |

Thursday, Sept. 2

| | | |
|-----------|------------------------|-------------------|
| Young | 0830-1200 1300-1700 | CMS #3 LMS/CMS |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | 0830-1200 | LMS #2 |
| Mitchell | Same as Haise | |

Friday, Sept. 3

| | | |
|-----------|------------------------|--|
| Young | TBD | Suit Fit (ILC) |
| Mattingly | 1000 1300 | Docking Contingency Procedure Flight Plan Meeting |
| Duke | 0830-1200 1300-1700 | LMS #2 CMS #3 |
| Haise | 0830-1200 1300-1700 | CMS #3 LMS #2 |
| Mitchell | Same as Haise | |

Prepared by

Gary E. Hanisch
 GARY E. HANISCH

AP 10 16

ACTIVITY PLANNING GUIDE

- (1) Young
 - (4) Haise
 - (2) Mattingly
 - (5) Roosa
 - (3) Duke
 - (6) Mitchell
- SEPT. 3, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|--|---|---|--|----------|
| SEPT. 5 | 6 Holiday | 7 Subsat 0900 (2) Suit Fit 0800(5) Flt Data File(2) EMU Br (1,3,4,6) Photo Hd Br(All) AGS Tech (1,3) | 8 Geology (2) A15 Rocks(1,3,4,6) Drill Mtg (3) PLSS Fit (6) CMS (5) Ant. Pointing (1) | 9 Geology Field Trip (Taos)-----> CMPS (5) P-23 Br (2,5) | 10 Flt Plan Mtg. (2,5) DCPS (5) | 11 |
| 12 | 13 EMU 11' (4,6) Suit Fit (3) CMPS (2) LMS/CMS | 14 Data Priority | 15 EMU 11' (1,3) LMS/CMS-----> | 16 Lunar Traverse Mtg.-----> | 17 Suit Fit (2) LM Cabin 11' (4,6) | 18 |
| 19 | 20 LM Cabin 11' (1,3) | 21 Data Priority | 22 LMS/CMS-----> | 23 LM A/S & LRV CSM Bench Check | 24 EMU Br (2,5) Geology Brief | 25 |
| 26 | 27 Data Priority | 28 CMP 11' (5) KC-135 (2) Geology Brief | 29 LMS/CMS-----> | 30 CMPS 11' (2) LRV C ² F ² | OCT. 1 LM A/S C ² F ² | 2 |
| 3 | 4 LM C ² F ² LMS/CMS-----> | 5 LM Sim Alt (4,6) | 6 LM Sim Alt (1,3) Alt Chamber Egress Training | 7 LM Egress Br Geology Trip (2,5)-----> CSM Sim Alt(B/U)-----> | 8 CSM Sim Alt (P) (2)-----> | 9 |

APOLLO 16 CREW

Monday, Sept. 6

Holiday

Tuesday, Sept. 7

| | | |
|-----------|----------------------|--|
| Young | 0830 0930 1300 | AGS Tech EMU Briefing, Bldg. 7A, Rm 141 Photo Hardware Briefing, Rm 396 |
| Mattingly | 0800 0900 1300 | Flight Data File Subsat Briefing, Rm 396 Photo Hardware Briefing, Rm 396 |
| Duke | Same as Young | |
| Haise | 0930 1300 | EMU Briefing Photo Hardware Briefing, Rm 396 |
| Roosa | ≈ 1100 | Suit Fit (ILC) |
| Mitchell | Same as Haise | |

Wednesday, Sept. 8

| | | |
|-----------|------------------------|---|
| Young | 0830-1030 1100-1230 | Apollo 15 Samples IRL Suitup for Ant Pointing Building 440, High Bay Area |
| Mattingly | TBD | Geology Field Exercise - Taos |
| Duke | 0830-1030 1100-1200 | Apollo 15 Samples IRL Apollo 15 Drill Briefing Building 8, Room 276 |
| Haise | 0830-1030 | Apollo 15 Samples IRL |
| Roosa | 0830-1700 | CMS 3 - Docking, SPS Burns, Entries, Cryo Systems Briefing, ECS Malfunction |
| Mitchell | 0830-1030 1130 | Apollo 15 Samples IRL PLSS Strap Adjustment |

Thursday, Sept. 9

| | | |
|-----------|---------------|--------------------------------|
| Young | TBD | Geology Field Trip - Taos |
| Mattingly | 0900 | P-23 Briefing (Pixley) |
| Duke | Same as Young | |
| Haise | Same as Young | |
| Roosa | 0900 1300 | P-23 Briefing (Pixley) CMPS |
| Mitchell | Same as Young | |

Friday, Sept. 10

| | | |
|-----------|---------------|-----------------------------|
| Young | TBD | Geology Field Trip - Taos |
| Mattingly | 1300 | Flight Plan Meeting |
| Duke | Same as Young | |
| Haise | Same as Young | |
| Roosa | 0900 1300 | DCPS Flight Plan Meeting |
| Mitchell | Same as Young | |

Prepared by:

G. E. HANISCH

APOLLO 16
ACTIVITY PLANNING GUIDE

(1) Young (4) Haise
(2) Mattingly (5) Roosa
(3) Duke (6) Mitchell SEPT. 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|----------|---|--|---|--|---|----------|
| SEPT. 12 | 13 P-23 Br (2,5) EMU 11' (4,6) Suit Fit (3) Expmt Mtg (1,2) DCPS (1,2)(5) | 14 Data Priority CMS (5) | 15 EMU 11' (1,3) CMS am (4,5,6) pm (2) LMS (4,6) | 16 CMS am (B/U) pm (Prime) LMS am (B/U) pm (Prime) | 17 Suit Fit (2) LM Cabin 11'(4,6) LMS (1,3) CMS DCPS (5) CMPS (5) | 18 |
| 19 | 20 LM Cabin 11' (1,3) LMS (Peterson) | 21 Data Priority | 22 Physical am (3) Inst Ck pm (3) LMS/CMS-----> | 23 LM A/S & LRV CSM Bench Ck | 24 EMU Brief (2,5) Geology Brief | 25 |
| 26 | 27 Data Priority | 28 CMP 11' (5) KC-135 (2) Geology Brief | 29 LMS/CMS-----> | 30 CMPS 11' (2) LRV C ² F ² | OCT. 1 | 2 |
| 3 | 4 CSM C ² F ² LM A/S C ² F ² LMS/CMS-----> | 5 LM Sim Alt (4,6) | 6 LM Sim Alt (1,3) Alt Chbr Egress Training-----> | 7 LM Egress Brief Geology Trip (2,5) CSM Sim Alt(B/U) | 8 CSM Sim Alt (P) | 9 |
| 10 | 11 H o l i d a y | 12 Data Priority | 13 Geology Brief LMS/CMS-----> | 14 | 15 LM Alt Chbr(B/U) | 16 |

APOLLO 16 CREW

Monday, Sept. 13

| | | |
|-----------|---------------------------|--|
| Young | 0800-0930 1100 | DCPS Expmnt. Mtg. |
| Mattingly | 0800-0930 1100 1500 | DCPS Expmnt. Mtg. P-23 Briefing (Room 396) |
| Duke | TBD | Suit Fit - ILC |
| Haise | 0630 | EMU 11' Chamber |
| Roosa | 0930 1500 | DCPS P-23 Briefing (Room 396) |
| Mitchell | 0630 | EMU 11' Chamber |

Tuesday, Sept. 14

| | | |
|--------------------------|------|--------------------------|
| All (Except as Noted) | 0900 | Data Priority (Room 378) |
| Roosa | 0830 | CMS #3 |

Wednesday, Sept. 15

| | | |
|-----------|------------------------|------------------|
| Young | 0630 | EMU 11' Chamber |
| Mattingly | 1300-1700 | CMS #3 |
| Duke | 0630 | EMU 11' Chamber |
| Haise | 0830-1200 1300-1700 | CMS #3 LMS #2 |
| Roosa | 0830-1200 | CMS #3 |
| Mitchell | 0830-1200 1300-1700 | CMS #3 LMS #2 |

Thursday, Sept. 16

| | | |
|-----------|-----------|---------------|
| Young | 1300-1700 | LMS #2/CMS #3 |
| Mattingly | 1300-1700 | CMS #3 |

Thursday, Sept. 16
(Continued)

| | | |
|----------|-----------|---------------|
| Duke | 1300-1700 | LMS #2/CMS #3 |
| Haise | 0830-1200 | LMS #2/CMS #3 |
| Roosa | 0830-1200 | CMS #3 |
| Mitchell | 0830-1200 | LMS #2/CMS #3 |

Friday, Sept. 17

| | | |
|-----------|--------------|----------------------|
| Young | 0830-1700 | LMS #2 |
| Mattingly | TBD | Suit Fit - ILC |
| Duke | 0830-1700 | LMS #2 |
| Haise | 0630 | LM Cabin 11' Chamber |
| Roosa | 0900 1300 | DCPS CMPS |
| Mitchell | 0630 | LM Cabin 11' Chamber |

Gary E. Hanisch
G. E. HANISCH

ACTIVITY PLANNING GUIDE

- (1) Young (4) Haise
- (2) Mattingly (5) Roosa
- (3) Duke (6) Mitchell

SEPT. 17, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|----------|---|--|--|--|--|----------|
| SEPT. 19 | 20 LM Cabin 11' (1,3) EVA #1 (4,6) Nav Brief (5) CMPS (2)(5) Docking Hdw (4) G&N Br (2) | 21 UV Camera (1) Data Priority EVA Prep Brief (3) | 22 SCS Br (5) Physical (3) Inst Check (3) EVA Prep/Post(5) PR (6) CMS (2) LMS (1,4) | 23 Entry Brief (5) SIM Bay Br (5) LMS (1,3)(6) CMS (6,1,3) | 24 EMU Brief (2,5) LM A/S & LRV Bench Check LMS (1,3) CMS (4,6) Flt Pl Mtg (2) | 25 |
| 26 | 27 Data Priority Geology Brief (Heiken) | 28 CMPS 11' (5) KC-135 (2,3) Geology Brief (Sojgren) LLTV Br (4) | 29 CSM Bench Check Geology Field Trip (2) LMS/CMS | 30 CMP 11' (2) LRV C ² F ² | Happy Hour OCT. 1 | 2 |
| 3 | 4 CSM C ² F ² LM A/S C ² F ² CPCB LMS/CMS | 5 LM Sim Alt (1,3) | 6 LM Sim Alt (4,6) Alt Chbr Egress Training | 7 LM Egress Br Geology Trip (2) | 8 CSM Sim Alt(B/U) | 9 |
| 10 | 11 H o l i d a y | 12 Data Priority | 13 Geology Brief | 14 LMS/CMS | 15 LM Alt Chbr (1,3) | 16 |
| 17 | 18 Data Priority | 19 LM Alt Chbr (4,6) LMS/CMS | 20 CSM Alt Chbr(B/U) | 21 | 22 CSM Alt Chbr(P) | 23 |

APOLLO 16 CREW

Monday, Sept. 20

| | | |
|-----------|---------------|--|
| Young | 0630 | LM Cabin 11' |
| Mattingly | 1000 1300 | G&N Briefing (Burke) CMPS |
| Duke | Same as Young | |
| Haise | 1100 1400 | EVA #1 - Shirtsleeves - Bldg. 29 Docking Hardware (Smith) |
| Roosa | 0900 1400 | Nav Briefing (Savelly) Room 261 CMPS |
| Mitchell | 1100 | EVA #1 - Shirtsleeves - Bldg. 29 |

Tuesday, Sept. 21

| | | |
|-----------|--------------|---|
| Young | 0730 0900 | Suit-up for Far UV Camera Deploy Data Priority |
| Mattingly | 0900 | Data Priority |
| Duke | 0800 | EVA Prep Briefing (Covington) |
| Haise | 0900 | Data Priority |
| Roosa | 0900 | Data Priority |
| Mitchell | 0900 | Data Priority |

Wednesday, Sept. 22

| | | |
|-----------|--------------|---|
| Young | 0830-1700 | LMS #2 Dispersed Ascent & Descent |
| Mattingly | 0830-1700 | CMS #3 ECS Malfunction & Flight Plan 101:45 |
| Duke | A.M. P.M. | Physical Instrument Check, T-38 |
| Haise | 0830-1700 | LMS #2 |
| Roosa | 0900 1100 | SCS Briefing (Scruggs) EVA Prep & Post - Bldg. 5 |

APOLLO 16 CREW

Wednesday, Sept. 22
(Continued)

Mitchell TBD PR

Thursday, Sept. 23

Young 0830-1200 LMS #2 EDI Aborts
 1300-1700 CMS #3 Systems Review

Mattingly TBD PR

Duke Same as Young

Haise TBD PR

Roosa 0900 SIM Bay Briefing (Jones) Rm 396
 1300 Entry Briefing (Harpold)

Mitchell 0830-1200 CMS #3 Systems Review
 1300-1700 LMS #2 Descents and Alignments

Friday, Sept. 24

Young TBD A.M. LM A/S and LRV Bench Check
 1300-1700 LMS #2 ASC to Rendezvous

Mattingly 0900 EMU Briefing
 1300 Flight Plan Meeting

Duke Same as Young

Haise TBD A.M. LM A/S and LRV Bench Check
 1300-1700 CMS #3 Launch Aborts

Roosa 0900 EMU Briefing

Mitchell Same as Haise

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|----------|---|---|--|--|---|----------|
| SEPT. 26 | 27 | 28 | 29 | 30 | OCT. 1 | 2 |
| | Data Priority Geology Brief (Heiken) Geology Brief | CMS 3 (5) CMP 11' (2) KC-135 (2,3) Geology Brief (Clanton) (1,3,4,6) LLTV Br (4) LLTVS (4) | PLSS-OPS 1200 (All) CSM Bench Ck (P, B/U) LMS/CMS (B/U) LMS/CMS (P) CM Egress Trng (B/U) | PreTest LM Br (1,3,4,6) LRV C ² F ² (P,B/U) Mission Rev (2) CMP 11' (5) LMS (4,6)(1,3) CMPS (5) | Geology Br (2) LV Br (1,2,3,4,5) Flt Pl Mtg (2) Metabolic Br (1) DCPS (4,5) EVA 1 (1,3) <i>Happy Hour</i> | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | CSM C ² F ² LM A/S C ² F ² GPCB | LM Sim Alt (1,3) | LM Sim Alt (4,6) | CSM Sim Alt (P) | CSM Sim Alt (B/U) | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | H o l i d a y | Data Priority | Geology Brief (Pre/Post Trip) PLSS Recharge (1,3,4,6) | ALSEP Deploy (1,3) PreTest CM, LM Briefing | LM Alt Chbr (1,3) Geology Brief (2,5) | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | Data Priority | LM Alt Chbr (4,6) KC-135-----> | CSM Alt Chbr (B/U) | | CSM Alt Chbr (P) | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | H o l i d a y | Geology Field Trip-----> | | LRV Mission Sim-----> | | |
| | | | | LMS/CMS-----> | | |

APOLLO 16 CREW

Monday, September 27

| | | |
|-----------|---------------------|--|
| Young | 0900 TBD | Data Priority Geology Briefing (Heiken), Bldg. 31 |
| Mattingly | 0900 1300 TBD | Data Priority Geology Briefing, Room 396 Geology Briefing (Heiken), Bldg. 31 |
| Duke | Same as Young | |
| Haise | Same as Young | |
| Roosa | Same as Mattingly | |
| Mitchell | Same as Young | |

Tuesday, September 28

| | | |
|-----------|----------------------|--|
| Young | 0900 1300 | Geology Briefing (Clanton) Bldg. 31 Metabolic Briefing (Thomas), Room 114 |
| Mattingly | 0800 1100 | KC-135 (0830 Take-Off) CMP Run CSD 11' |
| Duke | 0900 1300 | Geology Briefing (Clanton) KC-135 |
| Haise | 0900 1300 1600 | Geology Briefing (Clanton) LTV System Briefing LLTVS (?) |
| Roosa | 0830 | CMS #3 SIM Bay, SPS Burns, Entries |
| Mitchell | 0900 | Geology Briefing (Clanton) |

Wednesday, September 29

| | | |
|-----------|----------------------|---|
| Young | 0800 1200 1300 | CSM Bench Check OPS Hardware Briefing LMS/CMS Act-DES |
| Mattingly | Same as Young | |
| Duke | Same as Young | |

Wednesday, Sept. 29
(Continued)

| | | |
|----------|---------------|-----------------------|
| Haise | 0800 | CM Egress Training |
| | 0900 | LMS/CMS Act-DES |
| | 1200 | OPS Hardware Briefing |
| | 1300 | CSM Bench Check |
| Roosa | Same as Haise | |
| Mitchell | Same as Haise | |

Thursday, Sept. 30

| | | |
|-----------|---------------|-----------------------------------|
| Young | 0800 | LRV C ² F ² |
| | 1300 | LMS #2 |
| | 1600 | Pre Test IM Briefing |
| Mattingly | 0900 | Mission Review |
| Duke | Same as Young | |
| Haise | 0830 | LMS #2 |
| | 1200 | LRV C ² F ² |
| | 1600 | Pre Test IM Briefing |
| Roosa | 0900 | CMP Run CSD 11' |
| | 1500 | CMPS |
| Mitchell | Same as Haise | |

Friday, October 1

| | | |
|-----------|---------------|-------------------------------|
| Young | 0900 | LV Briefing, Room 378 |
| | 1330 | EVA #1 |
| Mattingly | 0730 | Geology Briefing (Millberger) |
| | 0900 | LV Briefing, Room 378 |
| | 1300 | Flight Plan Meeting |
| Duke | Same as Young | |
| Haise | 0900 | LV Briefing, Room 378 |
| | 1400 | DCPS |
| Roosa | Same as Haise | |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|---|--|--|---|----------|
| Oct. 3 | 4 CSM C2F2(All) LM A/S C2F2(P,B/U) CPCB CM Egress Trng(P) | 5 LM Sim Alt(1,3) LMS(4,6) CMS(2) Geology Field Trip(5) → | 6 LM Sim Alt(4,6) CMS(1,2,3) LMS(1,3) | 7 CSM Sim Alt(P) CMS(5) LMS(4,6) EVA Trng(4,5,6) | 8 CSM Sim Alt(B/U) Flt Plan Mtg(2) LRV(1,3) DCPS(1,2) Geology Br(2) Geology Br(1,3) Happy Hour | 9 |
| 10 | 11 H O L I D A Y | 12 Data Priority | 13 RCS & CES Br(3) LLTVS(4) Geology Br (Pre/Post Trip) PLSS Recharge (1,3,4,6) LLTV Strap-down(4) | 14 ALSEP Deploy(1,3) LM Pretest Br(1,3) LMS/CMS → | 15 LM Alt Chbr(1,3) LLTV (4) | 16 |
| 17 | 18 Data Priority LM Pretest(4,6)? | 19 LM Alt Chbr(4,6) CM Pretest(P) LMS/CMS → | 20 CSM Alt Chbr (P) | 21 ALSEP Deploy(4,6) CM Pretest Br (B/U) | 22 CSM Alt Chbr (B/U) | 23 |
| 24 | 25 H O L I D A Y | 26 Geology Field Trip → | 27 | 28 LRV Mission Sim LMS/CMS → | 29 | 30 |
| 31 | Nov. 1 LMS/CMS | 2 LRV ΔCF2 → LM D/S C2F2 → | 3 | 4 | 5 | 6 |

APOLLO 16 CREW

Monday, October 4, 1971

| | | |
|-----------|---------------|--|
| Young | 0800 | LM A/S C ² F ² |
| | 1100 | CM Egress Trng-Hyper #2 |
| | 1300 | CSM C ² F ² /Walk-down |
| Mattingly | 1100 | CM Egress Trng-Hyper #2 |
| | 1300 | CSM C ² F ² /Walk-down |
| Duke | Same as Young | |
| Haise | 0800 | CSM C ² F ² /Walk-down |
| | ~ 1230 | LM A/S C ² F ² |
| Roosa | 0800 | CSM C ² F ² /Walk-down |
| Mitchell | Same as Haise | |

Tuesday, October 5, 1971

| | | |
|-----------|---------------|----------------------------------|
| Young | 0700 | LM Sim Alt (0700 Suit-up) |
| Mattingly | 0830-1200 | CMS #3 TEL, P-23,37, Entries T&D |
| | 1300-1700 | CMS #3 M=1, LOPC, PTC |
| Duke | Same as Young | |
| Haise | 0830 | IMS #2 |
| Roosa | TBD | Geology Field Trip |
| Mitchell | 0830 | IMS #2 |

Wednesday, October 6, 1971

| | | |
|-----------|---------------|---|
| Young | 0830-1200 | CMS #3 Launch Aborts, TLI, LOI, DOI, Entries |
| | 1300-1700 | IMS #2/CMS #3 LOI Aborts/Rndz |
| Mattingly | 0830-1200 | CMS #3 Launch Aborts, TLI, LOI, DOI, Entries |
| | 1300-1700 | IMS #2/CMS #3 LOI Aborts/Rndz |
| Duke | Same as Young | |
| Haise | 0700 | LM Sim Alt (0700 Suit-up) |
| Roosa | TBD | Geology Field Trip |

Wednesday, October 6, 1971
Continued

Mitchell Same as Haise

Thursday, October 7, 1971

Young 0700 CSM Sim Alt (0700 Suit-Up)

Mattingly 0700 CSM Sim Alt (0700 Suit-Up)

Duke 0700 CSM Sim Alt (0700 Suit-Up)

Haise 0830-1500 LMS #2
1500 EVA Trng

Roosa 0830-1200 CMS #3 TLC Abort, P-23,37
1300-1500 CMS #3 Entries
1500 EVA Trng

Mitchell Same as Haise

Friday, October 8, 1971

Young 0900 Geology Br (Heiken) Bldg 31, Rm 114
1200 LRV Load-unload Ex Rock Pile
1500 DCPS

Mattingly 0900 Geology Br
1300 Flt Plan Mtg
1500 DCPS

Duke Same as Young except DCPS

Haise 0700 CSM Sim Alt (0700 Suit-Up)

Roosa 0700 CSM Sim Alt (0700 Suit-Up)

Mitchell 0700 CSM Sim Alt (0700 Suit-Up)

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|---|--|---|---|----------|
| Oct. 10 | 11 HOLIDAY | 12 Data Priority LRV Bag Eval (3) | 13 Geology Br (1, 2, 3, 4, 5, 6) PLSS Recharge(1,3) RCS & CES Br (3) Docking Ex (4) Hi Gain Ant (2) Traverse Mtg(1,3, 4,6) | 14 ECS Br (1, 3) ALSEP Deploy(1,3) IM PreTestBr(1,3) CMS (5) (4,5,6) LMS (4,6) (1,3) Geology Field Trip (2) → | 15 IM Alt Chbr(1,3) CMS (5) LMS (4,6) | 16 |
| 17 | 18 Data Priority LM PreTest(4,6) EVA Trng (2) | 19 IM Alt Chbr(4,6) CM PreTest (P) Geology Field Trip (5) → LMS/CMS → | 20 CSM Alt Chbr(P) | 21 ALSEP Deploy(4,6) CM PreTest (B/U) LM D/S Bench Ck | 22 CM Alt Chbr(B/U) Flt Plan Mtg(2) Happy Hour → | 23 |
| 24 | 25 HOLIDAY | 26 Data Priority | 27 Geology Field Trip → (1, 2, 3, 4, 5, 6) | 28 | 29 LRV Mission Sim EVA Prep & Post (1,3) LMS/CMS | 30 |
| 31 | Nov. 1 | 2 LRV Δ CCFE → LM D/S CCFE → LMS/CMS → | 3 | 4 EVA #1 (1,3) | 5 | 6 |
| 7 | 8 LRV Deploy(MSFC) | 9 | 10 | 11 LRV Deploy → | 12 | 13 |
| | | LMS/CMS → | | | | |

APOLLO 16 CREW

Monday, October 11, 1971

HOLIDAY

Tuesday, October 12, 1971

All 0900 Data Priority - R378

Wednesday, October 13, 1971

Young 0900 RCS & CES Malf. Matrix
1100 PLSS Recharge
1300 Geology Br (Pre. Nev. & Post Taos)
R396
1500 Traverse Br

Mattingly 0800 Geology Br (Mulburger)
0900 Hi Gain Ant. Br - R396
1300 CMPS (Entries)
~ 1400 Geology Br (Pre. Nev.)

Duke Same as Young

Haise 1000 Docking Hdwe Br
1300 Geology Br (Pre. Nev. & Post Taos)
R396
1500 Traverse Br

Roosa 1400 Geology Br (Pre. Nev.)

Mitchell 1300 Geology Br (Pre. Nev. & Post Taos)
R396
1500 Traverse Br

Thursday, October 14, 1971

Young 0800 ECS Br
0900 ALSEP Deploy (Suited)
1300 IMS #2
IM Pretest Br

Mattingly TBD Geology Field Trip

Duke Same as Young

Haise 0900 IMS #2/CMS #3 LOI Abort, M=1
1300 CMS #3 Launch Aborts, TLI, LOI, DOI,
Entry

Thursday, October 14, 1971 (Continued)

| | | |
|-------|------|---------------|
| Roosa | 0900 | LMS #2/CMS #3 |
| | 1300 | CMS #3 |

| | | |
|----------|---------------|--|
| Mitchell | Same as Haise | |
|----------|---------------|--|

Friday, October 15, 1971

| | | |
|-------|------|-------------|
| Young | 0530 | LM Alt Chbr |
|-------|------|-------------|

| | | |
|-----------|-----|--------------------|
| Mattingly | TBD | Geology Field Trip |
|-----------|-----|--------------------|

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|------|--------|
| Haise | 0900 | LMS #2 |
| | 1300 | LMS #2 |

| | | |
|-------|------|--|
| Roosa | 0900 | CMS #3 - LOI, DOI, LOPC, P-24, Entries |
| | 1300 | CMS #3, - TLC Abort, P-23, P-37 |

| | | |
|----------|---------------|--|
| Mitchell | Same as Young | |
|----------|---------------|--|

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|--|------------------------------|---|--|----------|
| OCT. 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | Data Priority LM Pretest (4,6) EVA Trng (2) | LM Alt Chbr (4,6) CM Pretest (P) CMS (1,2,3) (2) LMS (1,3) EVA (5) CMPS (5) Geology Field Trip (5) → | CSM Alt Chbr(P) LMS (4,6) | KC-135 ALSEP Deploy(4,6) CM Pretest (B/U) LM D/S Bench Ck CMS (5) LMS (4,6)(1,3) Geology Br (2) | CM Alt Chbr(B/U) Flt Plan Mtg(2) Geology Br (2) | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | HOLIDAY | Data Priority Sim Bay Br (5) → | Geology Field Trip (2) → | (1,3,4,6) (5) → | DCPS (5) LRV Mission Sim EVA Prep & Post (1,3) Geology Br (2) (Howard) LMS/CMS | |
| 31 | NOV. 1 | 2 | 3 | 4 | 5 | 6 |
| | MESA Deploy | LRV Δ CCFF → LM D/S CCFF → | | EVA #1 (1,3) Mission Rev | | |
| | LMS/CMS → | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | LRV Deploy(MSFC) | | | LRV Deploy → | | |
| | | LMS/CMS → | | | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | | Geology Field Trip → | | LM Act/DES Sim | |
| | LMS/CMS → | | | | | |

APOLLO 16 CREW

Monday, October 18, 1971

| | | |
|-----------|--------------------|---|
| Young | 0900 | Data Priority - R378 |
| Mattingly | 0900 TBD TBD | Data Priority - R378 EVA Training - Bldg. 5 Experiments Checklist Meeting |
| Duke | Same as Young | |
| Haise | 0900 TBD | Data Priority LM Pretest Br |
| Roosa | 0900 | Data Priority |
| Mitchell | Same as Haise | |

Tuesday, October 19, 1971

| | | |
|-----------|----------------------|---|
| Young | 0800 0900 1300 | CM Pretest CMS #3 LOI, DOI, Bailout Burn, Entries LMS #2 |
| Mattingly | 0900 1300 | CMS #3 LOI, DOI, Bailout Burn, Entries CMS #3 LOPC, FTC, T&D, P-23, P-37 |
| Duke | Same as Young | |
| Haise | 0600 | LM Alt Chbr Run |
| Roosa | 0900 1300 | Sim Bay - WIF CMPS |
| Mitchell | Same as Haise | |

Wednesday, October 20, 1971

| | | |
|-----------|---------------|--------------------|
| Young | 0500 | CSM Alt Chbr Run |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | 0900 1300 | LMS #2 LMS #2 |
| Roosa | TBD | Geology Field Trip |

Wednesday, October 20, 1971 (Contd)

Mitchell Same as Haise

Thursday, October 21, 1971

Mattingly 0900 Pan & Mapping Camera Br - R396
1300 Geology Br - R396

Duke 0800 KC-135
1300 LMS #2

Haise 0900 LMS #2
1200 CM Pretest Br
1400 ALSEP Deploy (Suited)

Roosa 0900 CMS #3 - Act and DES
1300 CMS #3 - M=1, LOI, T&D

Mitchell Same as Haise

Friday, October 22, 1971

Mattingly 0900 Geology Br (Sjogren) - R378
1300 Flt Plan Mtg

Duke 0900 LMS #2
1300 LMS #2

Haise 0400 CM Alt Chbr Run

Roosa Same as Haise

Mitchell Same as Haise

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|--|---|---|--|----------|
| OCT. 24 | 25 HOLIDAY | 26 Ant. Flap. (1) SIM Bay Br (5)(2) LLTVS (4) LLTV (4) | 27 Geology Field Trip (1,3,4,6) → (5) | 28 CMPS (2) Entry Brief (2) | 29 DCPS (5) (1,2) Geology Br (2,5) Geology Br (1,3,4) Flt. Plan Mtg. Happy Hour | 30 |
| 31 | NOV. 1 KC-135 (2,3) Geology Plotter (2,5) LRV Mission Sim LMS/CMS | 2 LRV Δ CCFE → LM D/S CCFE → | 3 | 4 EVA 1 (1,3) Mission Rev. MESA Deploy | 5 | 6 |
| 7 | 8 LRV Deploy (MSFC) | 9 EVA 2 & 3 (1,3) LMS/CMS | 10 | 11 EVA 1 (4,6) LRV Deploy | 12 | 13 |
| 14 | 15 LMS/CMS | 16 LRV Nav. Ex. | 17 Geology Field Trip → | 18 | 19 | 20 |
| 21 | 22 Landing Gear Test LMS/CMS | 23 | 24 | 25 HOLIDAY | 26 | 27 |

APOLLO 16 CREW

Monday, October 25, 1971

HOLIDAY

Tuesday, October 26, 1971

| | | |
|-------|--------------|------------------------------|
| Young | 0800 | Ops Ant. Flap. Eval. |
| Haise | 0800 1330 | LITVS LITV Strap-down Run |
| Roosa | | SIM Bay Brief. |

Wednesday, October 27, 1971

| | | |
|-----------|-----|--------------------|
| Young | TBD | Geology Field Trip |
| Mattingly | TBD | " " " |
| Duke | TBD | " " " |
| Haise | TBD | " " " |
| Roosa | TBD | SIM Bay Brief |

Thursday, October 28, 1971

| | | |
|-----------|--------------|----------------------|
| Young | TBD | Geology Field Trip |
| Mattingly | 1300 1400 | CMPS Entry Brief. |
| Duke | TBD | Geology Field Trip |
| Haise | TBD | " " " |
| Roosa | TBD | " " " |

Friday, October 29, 1971

| | | |
|-------|--------------|------------------------|
| Young | 1300 1500 | Geology Brief. DCPS |
|-------|--------------|------------------------|

Friday, October 29, 1971 (Contd)

| | | |
|-----------|----------------------|---|
| Mattingly | 0900 1300 1500 | Geology Brief. (Howard) R396 Flt. Plan. Mtg. DCPS |
| Duke | 1300 | Geology Brief. |
| Haise | 1300 | Geology Brief. |
| Roosa | 0900 1300 | Geology Brief. (Howard) R396 DCPS |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|---|---------------------------------------|--|---|----------|
| OCT. 31 | NOV. 1 | 2 | 3 | 4 | 5 | 6 |
| | LMS (4,6)(1,3) LRV Mission Sim. (1,3)(4,6) A-14 Photos (2) SIM Bay Br. (2) | KC-135 (2,3) LRV Δ CCFF (B/U) LM D/S CCFF (B/U) CMS (2) LMS (1) (1,3) | CMS (2) (P) → (P) → LLTV (4) | KC-135 (1,5) CMS (2,3)(5) LMS (1,3) MESA Deploy Mission Rev. Hatch Br. (2) Tapes (2) LLTV (4) | Happy Hour G&C Miss. Rul. (2) Fit Plan Mtg (2) CMS (5) Drill (3) CMS (5) LLTV (4) LLTV Sys Br. (1) | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | LRV Deploy (MSFC) Geology Brief. (2,5) | EVA 2 & 3 (1,3) LMS/CMS → | EVA Prep & Post (P) | EVA #1 (1,3) LRV Deploy → | → | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | Geology Br. (2,5) LMS/CMS | LRV Nav. Ex. | Geology Field Trip → | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | Landing Gear Test LMS/CMS → | EVA 3 Prep & Post (1,3) | | HOLIDAY | | |
| 28 | 29 | 30 | DEC. 1 | 2 | 3 | 4 |
| | | Ascent Sim. | | SIM Bay/TEI Sim. | Launch/TLI Sim. | |
| | LMS/CMS | | LMS/CMS | | | |

APOLLO 16 CREW

Monday, November 1, 1971

| | | |
|-----------|-------------------|------------------------------------|
| Young | 0800 1300 | LRV Mission Sim. LMS #2 |
| Mattingly | 1000-1200 1300 | Apollo 14 Photos SIM Bay Brief. |
| Duke | Same as Young | |
| Haise | 0900 1230 | LMS #2 LRV Mission Sim. |
| Mitchell | Same as Haise | |

Tuesday, November 2, 1971

| | | |
|-----------|------------------------|---|
| Young | 0900 1300 | IMS #2 LMS #2 |
| Mattingly | 0800 1300 | KC-135 - SIM Bay CMS #3 - M=1, LOI, B/U Align. |
| Duke | 0800 1300 | KC-135 - SIM Bay SIM LMS #2 |
| Haise | 0800-1100 1300-1500 | LM D/S CCFE LRV Δ CCFE |
| Mitchell | Same as Duke | |

Wednesday, November 3, 1971

| | | |
|-----------|------------------------|--|
| Young | 0800-1100 1300-1500 | LM D/S CCFE LRV Δ CCFE |
| Mattingly | 0900 1300 | CMS #3 - Sim. Door Jett., IM Jett. and Sep., Shaping Burn, SIM Bay CMS #3 - P-23, 37, Entry, LOI, DOI, Bail-out |
| Duke | Same as Young | |
| Haise | 0600 | LLTV (0630 Pilot Entry) |

APOLLO 16 CREW (CONTD)Thursday, November 4, 1971

| | | |
|-----------|-----------|--|
| Young | 0700-0800 | MESA Deploy |
| | 0900 | KC-135 (LRV Seat Belts) |
| | 1300 | EVA #1 (Suited) |
| Mattingly | 1300 | CMS #3 - TEI, Entry, SPS Deorbit, and Entry |
| | TBD | Hatch Brief. |
| | TBD | A-15/A-16 Tapes |
| Duke | 0900 | LMS #2 |
| | 1300 | EVA #1 (Suited) |
| Haise | 0600 | LLTV |
| Roosa | 0900 | CMS #3 - TEI, Entry, SPS, Deorbit and Entry |
| | 1300 | KC-135 |

Friday, November 5, 1971

| | | |
|-----------|------|--------------------------|
| Young | 1300 | LLTV Systems Brief. |
| Mattingly | 0900 | G&C Mission Rules Brief. |
| | 1300 | Flt Plan Mtg. |
| Duke | TBD | Lunar Drill PDR |
| Haise | 0600 | LLTV |
| Roosa | 0900 | CMS #3 |
| | 1300 | CMS #3 |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|---|--|---|--|----------|
| NOV. 7 | 8 LRV Deploy(MSFC) Geology Br(2,5) Geology Br(1,3,4) LLTV (4) | 9 EVA 2 & 3 (1,3) CMS (2) (1,2,3) DCPS (4,5) G&N Br (5) | 10 EVA Prep & Post (1,3) LM/CMS (1,2,3) CMS (2) LMS (4) EVA Prep (5) | 11 EVA #1 (4,6) LRV Deploy(4,6) CMS (5) (4,5) LMS (1,3) | 12 LMS (1,3) Fit Plan Mtg(2) CMS (4,5) LRV Deploy(1,3) MESA Deploy(1,3) Geology Br (2) Happy Hour | 13 |
| 14 | 15 Geology Br (2,5) Pre-Trip Br (1,3,4,6) | 16 LRV Nav. Ex. | 17 Geology Field Trip CMS | 18 | 19 Food Br. (P) Data Priority Foot Mold. | 20 |
| 21 | 22 Landing Gear Test LMS/CMS | 23 EVA 3 Prep & Post (1,3) ALSEP CCFE | 24 | 25 H O L I D A Y | 26 | 27 |
| 28 | 29 SIM Bay Br. Geology Br. | 30 LOI/DOI Sim. | DEC. 1 | 2 SIM Bay/TEI Sim. | 3 Launch/TLI Sim. | 4 |
| 5 | 6 Geology Field Trip | 7 | 8 | 9 | 10 | 11 |

APOLLO 16 CREW

Monday, November 8, 1971

| | | |
|-----------|---------------|---------------------|
| Young | 0800 | Lunar Gravity |
| | 0930 | A-15 Samples |
| | 1300 | LRV Deploy - MSFC |
| Mattingly | 1300 | Geology Br (El Baz) |
| Duke | Same as Young | |
| Haise | 0600 | LLTV |
| | 1300 | LRV Deploy - MSFC |
| Roosa | 0900 | DCPS |
| | 1300 | Geology Br (El Baz) |

Tuesday, November 9, 1971

| | | |
|-----------|---------------|---|
| Young | 0830 | LRV Seat Belt Buy-Off |
| | 1000 | EVA 2 and 3 |
| | 1330 | CMS #3 - Launch Aborts, Insertion Ckfst, Emergency SIVB Sep., TLI, T&D |
| Mattingly | 0830 | CMS #3 - B/U Align, P-37, Entries, LM Jett and Sep. |
| | 1330 | CMS #3 - Activities - See Young. |
| Duke | Same as Young | |
| Haise | 0600 | LLTV |
| Roosa | 0900 | G&N Br (Burke) |
| | 1300 | DCPS |

Wednesday, November 10, 1971

| | | |
|-----------|---------------|------------------------------------|
| Young | 0830 | LMS #2 - FDI Abort |
| | 1300 | EVA #1 Prep and Post |
| Mattingly | 0830 | CMS #3 - PDI Abort |
| | 1330 | CMS #3 - LOI, DOI, LOPC, P24, TD&E |
| Duke | Same as Young | |
| Haise | 0600 | LLTV |
| | 1330 | LMS #2 |

Wednesday, November 10, 1971 (Contd)

| | | |
|-------|------|-------------------|
| Roosa | 0900 | EVA Prep and Post |
|-------|------|-------------------|

Thursday, November 11, 1971

| | | |
|-------|------|--------|
| Young | 0830 | LMS #2 |
| | 1330 | LMS #2 |

Mattingly

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|------|--|
| Haise | 0800 | LRV Deploy |
| | 0900 | EVA #1 (Suited) |
| | 1330 | CMS #3 - Launch Aborts, TLI, SPS, Deorbit and Entry |

| | | |
|-------|------|--|
| Roosa | 0830 | CMS #3 - Shaping Burn, Subsat. Jett., SIM Bay Door Jett., SIM Bay |
| | 1300 | CMS #3 - Same as Haise |

Friday, November 12, 1971

| | | |
|-------|------|--|
| Young | 0800 | LRV Deploy plus MESA Deploy and Far UV Camera |
| | 1000 | LMS #2 |
| | 1330 | LMS #2 |

| | | |
|-----------|------|------------------|
| Mattingly | 0900 | Geology Br. |
| | 1300 | Flt Plan Meeting |

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|------|---|
| Haise | 0830 | CMS #3 - IM Jett. and Sep., B/U Align., TEI, T&D |
| | 1330 | CMS #3 - RCS Deorbit and Entry, Entries |

| | | |
|-------|---------------|--|
| Roosa | Same as Haise | |
|-------|---------------|--|

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------------------------|---|--|---|---|--|----------|
| NOV. 14 | 15 Pyro, EPS Br. (3) Geology Br (2,5) Pre-Trip Br. (1,3,4,6) Plotter(1,4,5,6) LLTV (1) DCPS (4,5). | 16 LRV Nav. Ex. (1,3,4,6) CMS (5) LLTV (1) Plotter (2,3) Photo Br. (2) | 17 Geology Field Trip CMS (5,2) | 18 Physical (5) CMS (2) | 19 LLTVS (4) DCPS (4,5) LLTV (1) Food Br.(1,2,3) Foot Mold (All) Data Priority(All) Geology Br(2,5) Flt Plan Mtg (2) Happy Hour | 20 |
| 21 | 22 LLTV (4) Landing Gear Tst. Geology Br (2,5) EVA #1(1,3)Suited Geology Brief. (1,3,4,6) 1900 | 23 ALSEP CCFE Geology Brief. (1,3,4,6) 1900 CMS/LMS | 24 EVA #3 Prep & Post (1,3)Suited LLTV (4) | 25 H O L I D A Y | 26 | 27 |
| 28 | 29 SIM Bay Br (All) LLTV (1) | 30 LOI/DOI Sim. LMS | DEC. 1 Press Conf. LLTV (1) | 2 SIM Bay/TEI Sim. LMS | 3 Launch/TLI Sim. Thumper Firing | 4 |
| 5 | 6 Geology Field Trip Geology Br.(2,5) | 7 | 8 | 9 | 10 | 11 |
| 12 (Contd Field Trip) | 13 | 14 | 15 LM Act/DES Sim. | 16 LOI/DOI Sim. Geology Brief. (1,3,4,6) | 17 DES Sim. | 18 |

APOLLO 16 CREW

Monday, November 15, 1971

| | | |
|-----------|------|-------------------------|
| Young | 0600 | LLTV (0630 Pilot Entry) |
| | 1300 | Pre-Trip Brief. - R396 |
| | 1530 | Plotter - Bldg. 226 |
| Mattingly | 1300 | Geology Brief. (El Baz) |
| Duke | 1030 | Pyro, EPS Br. - R396 |
| | 1300 | Pre-Trip Brief. - R396 |
| Haise | 0800 | Plotter - Bldg. 226 |
| | 1000 | DCPS |
| | 1300 | Pre-Trip Brief. - R396 |
| Roosa | 1000 | DCPS |
| | 1130 | Plotter - Bldg. 226 |
| | 1300 | Geology Brief. (El Baz) |
| Mitchell | 1000 | Plotter - Bldg. 226 |
| | 1300 | Pre-Trip Brief. - R396 |

Tuesday, November 16, 1971

| | | |
|-----------|------|--------------------------------|
| Young | 0600 | LLTV (0630 Pilot Entry) |
| | 1300 | LRV Nav. Ex. (El Paso - 1200)/ |
| Mattingly | 1000 | Plotter - Bldg. 226 |
| | 0830 | Photo Brief. |
| Duke | 0800 | Plotter - Bldg. 226 |
| | 1300 | LRV Nav. Ex. (El Paso - 1200) |
| Haise | 0900 | LRV Nav. Ex. (El Paso - 0800) |
| Roosa | 0830 | CMS #3 - G&N Δ's |
| | 1330 | CMS #3 - SIM Bay |
| Mitchell | 0900 | LRV Nav. Ex. (El Paso - 0800) |

Wednesday, November 17, 1971

| | | |
|-----------|---------------|-----------------------|
| Young | TBD | Geology Field Trip |
| Mattingly | 1330 | CMS #3 - M=1, Braking |
| Duke | Same as Young | |

Wednesday, November 17, 1971 (Contd)

| | | |
|----------|---------------|------------------|
| Haise | Same as Young | |
| Roosa | 0830 | CMS #3 - G&N Δ's |
| Mitchell | Same as Young | |

Thursday, November 18, 1971

| | | |
|-----------|---------------|--|
| Young | TBD | Geology Field Trip |
| Mattingly | 0830 1330 | CMS #3 - Logic Buss Malf., LM Jett. & Sep. CMS #3 - SIVB Att. Cont., SIM Bay, Entry |
| Duke | Same as Young | |
| Haise | Same as Young | |
| Roosa | 0730 | Physical |
| Mitchell | Same as Young | |

Friday, November 19, 1971

| | | |
|-----------|-------------------------------------|---|
| Young | 0600 1130 TBD 1300 | LLTV (0630 Pilot Entry) Food Br. Foot Mold. Data Priority |
| Mattingly | TBD 0900 1130 1300 1500 | Foot Mold. Geology Br. Food Br. Flt. Plan. Mtg. Data Priority |
| Duke | 1130 1300 TBD | Food Br. Data Priority Foot Mold. |
| Haise | 0900 1100 1300 TBD | DCPS LLTVS Data Priority Foot Mold. |
| Roosa | 0900 1500 TBD | DCPS Data Priority Foot Mold. |
| Mitchell | TBD 1300 | Foot Mold. Data Priority |

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|------------------------|--|---|--|--|--|----------|
| Nov. 21 | SIM Bay Br 22 (2) EVA BR (2) LMS (6,1,3) LLTV (4) Geology Br (2,5) EVA 1 (1,3) Suited Geology Br (1,3,4,6) | 23 ALSEP COFF EVA 3 Prep&Post (1,3) Suited Geology Br (1,3,4,6) LMS (4,6) CMS (2) CMS (4,5,6) | 24 LLTV (4) LMS (1,3) CMS (1,2,3)(2) EVA (5) WIF | 25 HOLIDAY | 26 | 27 |
| 28 | 29 SIM Bay Br (all) LLTV (1) | 30 LOI/DOI Sim EVA 2&3 (1,3) suited LMS | Dec. 1 Press Conference LLTV (1) EVA (2) WIF | 2 LOI Aborts Sim EVA 1 (4,6) suited LMS | 3 Launch/TLI Sim Thumper Firing X | 4 |
| 5 | 6 Geology Field Trip Geology Br (2,5) | 7 | 8 | 9 | 10 | 11 X |
| 12 Field Trip Cont. | 13 X | 14 | 15 LM Act/DES Sim | 16 LOI/DOI Sim Geology Br (1,3,4,6) KC-135 | 17 DES Sim X | 18 |
| 19 | 20 11' Chbr (4,6) Geology Br (1,3) Tank Egress (P) | 21 11' Chbr (1,3) Tank Egress (B/U) | 22 CMS/LMS | 23 X | 24 HOLIDAY | 25 |

APOLLO 16 CREW

Monday, November 22, 1971

| | | |
|-----------|-------------------|---|
| Young | 0900 | EVA 1 (0830 suitup) |
| | TBD | LMS 2 |
| | 1900 | Geology Brief. (Mitchell) - Crew Qrts. |
| Mattingly | 0830 | EVA Brief. - Ellis |
| | 0900 | SIM Bay Brief. |
| | 1300 | Geology Brief. - Room 396 - |
| Duke | Same as Young | |
| Haise | 0900, 1200 | LLTV Pilot Entry 0930, 1230 |
| | 1900 | Geology Brief. (Mitchell) - Crew Quarters |
| Roosa | Same as Mattingly | |
| Mitchell | 0830 | LMS 2 Ascents |
| | 1330-TBD | LMS 2 Systems |
| | 1900 | Geology Brief. (Mitchell) - Crew Quarters |

Tuesday, November 23, 1971

| | | |
|-----------|---------------|--|
| Young | 0830 | ALSEP CCF |
| | 1330 | EVA 3 Prep & Post (suitup 1300) |
| | 1900 | Geology Brief. (Phinney) - Crew Quarters |
| Mattingly | 0830 | CMS 3 |
| Duke | Same as Young | |
| Haise | 0830 | ALSEP CCF |
| | 1230 | LMS 2 |
| | 1900 | Geology Brief. (?) |
| Roosa | 1230 | CMS 3 LOI |
| Mitchell | 0830 | ALSEP CCF |
| | 1230 | LMS 2 |
| | 1900 | Geology Brief. (Phinney) - Crew Quarters |

Wednesday, November 24, 1971

| | | |
|-----------|---------------------------------------|-------------------------------|
| Young | 0830 | CMS 3 |
| | 1330 | LMS 2 |
| Mattingly | 0830 | CMS 3 |
| | 1330 | CMS 3 |
| Duke | Same as Young | |
| Haise | 0900,1200 LLTV Pilot Entry 0930, 1230 | |
| Roosa | 0900 | EVA-SIM Bay WIF (0830 suitup) |
| | 1300 | Metab. Cal. |
| Mitchell | 0830 | LMS 2 |

Prepared by:

Gary E. Hanisch
 Gary E. Hanisch

APOLLO 16

ACTIVITY SCHEDULING GUIDE

(1) Young (4) Haise
 (2) Mattingly (5) Roosa
 (3) Duke (6) Mitchell

/24/71

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|------------------|---|--|---|--|---|----------|
| Nov. 28 | 29 | 30 | Dec. 1 | 2 | 3 | 4 |
| | SIM Bay Br (all) LLTV (4) Miss Rules(1,2,5) A-15 Samples(1,3,4,6) Sun Compass (1) | LOI/DOI Sim(B/U) EVA 2&3 suited (1,3) LMS 2 (1,3) G&N Br (2) SIM Bay Proc(2) | LLTV (1) Press Conf(1,2,3) EVA (2) WIF Star Chart Br(2) LM EGS Br (3) CMS 3 (4,5,6) (5) LMS 2 (4,6) | LOI Abort Sim (P & B/U) EVA 1 suited (4,6) | Launch/TLI Sim (P & B/U) Thumper Firing (1,3) LMS 2 (4,6) | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Geology Field Trip Geology Br (2,5) | SIM Bay Sim | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Field Trip Cont. | X | | LM Act/Des Sim EVA 2&3 (4,6) shirt sleeve | Ascent Sim Geology Br. (1,3,4,6) KC-135 | Descent Sim X | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | 11' Chbr (4,6) Geology Br(1,3) Tank Egress (P) | 11' Chbr (1,3) Tank Egress(B/U) | EVA 1 suited(1,3) CMS/LMS | EVA 2&3 suited (4,6) X | HOLIDAY | |
| 26 | 27 | 28 | 29 | 30 | 31 | Jan. 1 |
| VACATION | | | | X | HOLIDAY | |

APOLLO 16 CREWMonday, November 28, 1971

| | | |
|-----------|-------------------|------------------------------------|
| Young | 0800 | Mission Rules - Launch Room 396 |
| | 0900 | SIM Bay Brief - Room 396 |
| | ~ 1300 | A-15 Samples - IRL |
| | 1530 | Sun Compass |
| Mattingly | 0800 | Mission Rules - Launch Room 396 |
| | 0900 | SIM Bay Brief - Room 396 |
| Duke | 0900 | SIM Bay Brief - Room 396 |
| | TBD | A-15 Samples - IRL |
| Haise | 0900, 1200 | LITV Pilot Entry 0930, 1230 |
| | ~ 1300 | S-15 Samples - IRL |
| Roosa | Same as Mattingly | |
| Mitchell | Same as Duke | |

Tuesday, November 29, 1971

| | | |
|-----------|---------------|-------------------------------|
| Young | 0900 | EVA 2&3 (0830 suitup) |
| | TBD | LMS 2 |
| Mattingly | 0900 | G&N Brief - Garman & Co. |
| | 1300 | SIM Bay Experiment Proc. |
| Duke | Same as Young | |
| Haise | 0900-1900 | LOI/DOI Sim ~ 4+00 before LOI |
| Roosa | Same as Young | |
| Mitchell | Same as Young | |

Wednesday, November 30, 1971

| | | |
|-----------|------------|--------------------------------------|
| Young | 0900, 1200 | LITV (?) (Pilot Entry 0930, 1230) |
| | 1330 | Press Conference |
| Mattingly | 0900 | EVA (WIF) 0830 suitup |
| | 1130 | Star Charts |
| | 1330 | Press Conference |

| | | |
|----------|---------------|----------------------------------|
| Duke | 0900 1330 | LM ECS Brief Press Conference |
| Haise | 0830 1330 | CMS 3 LMS 2 |
| Roosa | 0830 1330 | CMS 3 LMS 2 |
| Mitchell | Same as Haise | |

Thursday, December 1, 1971

| | | |
|-----------|---------------|---|
| Young | 0900-1400 | LOI Abort Sim, 1+30 before LOI, +30 before LOI |
| Mattingly | 0900-1400 | LOI Abort Sim |
| Duke | Same as Young | |
| Haise | 0830 1400 | EVA 1 (0800 suitup) LOI Abort Sim, +30 before LOI |
| Roosa | 1400 | LOI Abort Sim |
| Mitchell | Same as Haise | |

Friday, December 2, 1971

| | | |
|-----------|------------------|--|
| Young | 0900-1400 | Launch/TLI Sim suited First Launch/TLI, then launch aborts |
| Mattingly | TBD 0900-1400 | Thumper Firing Launch/TLI Sim suited |
| Duke | Same as Young | |
| Haise | 0830 1400 | LMS 2 Launch/TLI Sim - Launch Aborts |
| Roosa | 1400 | Launch/TLI Sim |
| Mitchell | Same as Haise | |

Prepared by:

Gary E. Hanisch
 Gary/E. Hanisch

APOLLO 16

ACTIVITY SCHEDULING GUIDE

(1) Young
 (2) Mattingly
 (3) Duke

(4) Haise
 (5) Roosa
 (6) Mitchell

12/3/71

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|---------------------------------------|---|---|--|----------|
| Dec. 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Geology Field Trip (1,3,4,6) Plotter Ex(2,5) CM Q Cards (2) SIM Bay C/L(2) DCPS (5) | SIM Bay Sim (2,5) | CMS 1 (2,5) CMPS (2) CM Rescue (2) Metab. Cal. (2,5) | CMS 1 (2,5) Food Br. (2,5) Entry Br. (5) | Flt. Plan Mtg. (2) Geology Br. (2,5) ALF Med. (2) CMPS (5) | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | X Launch Vehicle Rollout | Mission Review | LM ACT/DES Sim (B/U) LM Equip Jett (1,3) | ALSEP Dply (4,6) Pad Egress Trg (P,B/U) ASC Sim (P,B/U) Geology Brief. (1,3) PR (2) | DES Sim (P,B/U) | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Geology Br. (1,3,4,5) Tank Egress (P) Medical Brief. (P,B/U) IS Miss Rules (1,3) | 11' Chbr(1,3) Tank Egress (B/U) | EVA 1 suited (1,3) CMS/LMS | EVA 2&3 suited (4,6) CMS/LMS | Holiday Crew Leave | |
| 26 | 27 | 28 | 29 | 30 | 31 | Jan. 1 |
| | | | | | Holiday | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| X | CMS/LMS | CMP Chbr Run (5) | CMP Chbr Run (2) | X | IM ACT/DES Sim | |

APOLLO 16 CREW

Monday, December 6
thru
Friday, December 10

The Prime and Backup CDR/s
and LMP's will be on a Field
Trip the entire week.

Monday, December 13

| | | |
|-----------|------|-----------------------------|
| Mattingly | 0900 | SIM Bay Checklist (Shinkle) |
| | 1300 | Plotter - Building 226 |
| | 1530 | CM Q Cards |
| Roosa | 1300 | DCPS |
| | 1500 | Plotter - Building 226 |

Tuesday, December 14

| | | |
|-----------|-----|--------------------|
| Mattingly | TBD | SIM Bay Simulation |
| Roosa | TBD | SIM Bay Simulation |

Wednesday, December 14

| | | |
|-----------|------|--|
| Mattingly | 0830 | CMS #1 TEI, P-24, P-23 |
| | 1300 | CM Rescue (Wommack) |
| | 1400 | CMPS |
| | 1530 | Metabolic Calibration |
| Roosa | 1200 | Metabolic Calibration |
| | 1300 | CMS #1 EPS, M=1, Entry Undocking and Separation |

Thursday, December 15

| | | |
|-----------|------|--|
| Mattingly | 1200 | Food Briefing |
| | 1300 | CMS #1 EPS, M=1, Entry Undocking and Separation |
| Roosa | 0830 | CMS #1 TEI, P-24, P-23 |
| | 1200 | Food Briefing |
| | 1300 | Entry Briefing |

Friday, December 16

| | | |
|-----------|------|--|
| Mattingly | 0800 | Alfred Meeting (Ramon) |
| | 0900 | Geology Briefing (Greeley) Room 396 |
| | 1300 | Flight Plan Meeting |

Friday, December 16
(continued)

Roosa

0900

Geology Briefing (Greeley)

Room 396

1300

CMPS

Prepared by:

Gary E. Hanisch

APC 16
ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

Dec. 10, 1971

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------------------|---|---|--|---|--|----------|
| Dec. 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Geology Field Trip | Launch Vehicle Rollout CMS (2) G&N Brief (5) | X Mission Review CMS (5) Contam. Br. (2) | LM Act/DES Sim (backup) LM Equip Jett (1,3) | Crew Photo (1,2,3)* CMS (2) (5) ALSEP Dply (4,6)* Pad Egress Trng (B/U, P)* ASC Sim (P, B/U) Geology Br. (1,3,4,6) | DES Sim (P,B/U) Geology Br. (2,5) Flt. Plan Mtg. | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Geology Br (1,3,4,6) Geology Br (2,5) Tank Egress Trng (P)/I&A Br (P,B/U) LS Miss. Rls (1,3) | 11' Chbr (1,3) Tank Egress (B/U) UV Br. (2) CM EVA (4,5,6) Med. Br. (P,B/U) | EVA 1 (1,3)* CMS/LMS | EVA 2&3 (4,6)* X | HOLIDAY Crew Leave | |
| 26 | 27 | 28 | 29 | 30 | 31 | Jan. 1 |
| | | | LEAVE CONT. | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | CMP Chbr Run (5) | CMP Chbr Run (2) KC-135 | X | LM Act/DES Sim PR (2) | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | SIM Bay CCFE | LOI Abort Sim CM Fit Stow Rev Foot Rest Fit (2) RTG Fuel Cask Fit | SIM Bay/TEI Sim | | SIM Bay Sim | |

APOLLO 16 CREW

Monday, December 13

| | | |
|------------------------------|---------------------|-----------------------------------|
| Young, Duke, Haise, Mitchell | | Hawaii |
| Mattingly | TBD 0830 1330 | Vehicle Rollout CMS 2 CMS 2 |
| Roosa | 0900 | G&N Briefing (Burke) |

Tuesday, December 14

| | | |
|------------------------------|-------------|--|
| Young, Duke, Haise, Mitchell | | Travel |
| Mattingly | TBD 1300 | Mission Review Contamination Briefing |
| Roosa | 1100 | CMS 2 |

Wednesday, December 15

| | | |
|-----------|------|---------------------------------|
| Young | 1300 | LM Equipment Jett (1230 suitup) |
| Mattingly | | Instrument check |
| Duke | 1300 | LM Equipment Jett (1230 suitup) |
| Haise | 0900 | LM Act/DES Sim |
| Roosa | 0900 | LM Act/DES Sim |
| Mitchell | 0900 | LM Act/DES Sim |

Thursday, December 16

| | | |
|-----------|------------------------------|---|
| Young | 0900 1430 1600 1900 | ASC Sim Pad Egress Training Hyper #2 (1430 suitup) Crew Photo Geology Briefing (McCord) |
| Mattingly | 0830 1430 1600 | CMS 2 Pad Egress Training (1430 suitup) Crew Photo |
| Duke | | Same as Young |

| | | |
|----------|---------------|-----------------------------------|
| Haise | 0830 | ALSEP Deploy (0800 suitup) |
| | 1100 | Pad Egress Training Hyper #2 |
| | 1400 | ASC Sim |
| Roosa | 1100 | Pad Egress Training (1030 suitup) |
| | 1330 | CMS 2 |
| Mitchell | Same as Haise | |

Friday, December 17

| | | |
|-----------|---------------|---------------------|
| Young | 0900 | DES Sim |
| Mattingly | 0900 | Geology Briefing |
| | 1300 | Flight Plan Meeting |
| Duke | Same as Young | |
| Haise | 1400 | DES Sim |
| Roosa | 0900 | Geology Briefing |
| | 1300 | CM Stowage |
| Mitchell | Same as Haise | |

APOLLO 16 CREW

Monday, December 20

| | | |
|-----------|---------------|----------------------------------|
| Young | 0800 | Lunar Surface Mission Rules R396 |
| | 0900 | Geology Br (McKay) R396 |
| | 1230 | Egress Trng start at B7 R304 |
| | 1500 | L&A Br R396 |
| Mattingly | 0900 | Geology Br (El Baz) |
| | 1230 | Egress Trng start at B7 R304 |
| | 1500 | L&A Br R396 |
| Duke | Same as Young | |
| Haise | 0800 | Lunar Surface Mission Rules R396 |
| | 0900 | Geology Br (McKay) R396 |
| | 1300 | DCPS |
| Roosa | 0900 | Geology Br (El Baz) |
| | 1300 | DCPS |
| Mitchell | 0800 | Lunar Surface Mission Rules R396 |
| | 0900 | Geology Br (McKay) R396 |

Tuesday, December 21

| | | |
|-----------|---------------|-------------------------------|
| Young | 0800 | Med Br |
| | 0900 | 11' Chbr (report to doc 0900) |
| Mattingly | 0800 | Med Br |
| | 0900 | UV Br R396 |
| | 1300 | TV Camera |
| | 1500 | CMPS |
| Duke | Same as Young | |
| Haise | 0800 | Med Br |
| | 0900 | CM EVA Prep (~0900 suitup) |
| | 1400 | Egress Trng start at B7 R304 |
| Roosa | Same as Haise | |
| Mitchell | Same as Haise | |

Wednesday, December 22

| | | |
|-----------|-----------------------|---|
| Young | 0800 ~1330 1700 | EVA 1 (0800 suitup) CMS-3 Crew Photo (1700 suitup) |
| Mattingly | 0830 ~1330 | CMS-3, M=1, Docking, LM Jett, & Sep CMS-3, Shaping Burn, Subsat Jett, TEI, TLI |
| Duke | Same as Young | |
| Haise | 1300 | LMS-1, DES and Sys |
| Roosa | 1300 | CMS-1 |
| Mitchell | 1300 | LMS-1, DES and Sys |

Thursday, December 23

| | | |
|-----------|---------------|--|
| Young | 0730 ~1330 | EVA 2 & 3 (0730 suitup) LMS/CMS, LM Act/DES |
| Mattingly | 0830 ~1330 | CMS-3, SPS deorbit and Entry, Entry LMS/CMS, LM Act/DES |
| Duke | Same as Young | |
| Haise | 0830 1300 | LMS/CMS, ASC/Rndz CMS-1, Burns |
| Roosa | Same as Haise | |
| Mitchell | Same as Haise | |

Prepared by:

Mary E. Hanisch
 Gary/E. Hanisch

APOLLO 16
 ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

12/30/71

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------------|---|--|---|---|--|--------------------------------------|
| Jan. 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | GEOLOGY BRIEF (1,3,4,6) DCPS (1,2) CMPS (2) FLT DIREC MEET (P) A-15 SAMPLES | CMP CHBR RUN(5)* GEOLOGY BR (2) EVA 1 (4,6)* LMS 2(1,3)(4,6) CMS 3 (1,3) MISS RLS (2) | CMP CHBR RUN (2)* LMS 2 (1,3) CMS 3(4,5,6)(5) GEOLOGY BR(1,3,4,6) | CMS 3 (5)(2) LMS 2 (4,6)(1,3) EVA 2&3 (1,3)* PR (2) X | LM ACT/DES SIM DCPS (4,5) | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | EVA 1 (1,3)* GEOLOGY BR (2) ALSEP CONTIN BR (1,3,4,6) FLT PLAN MTG(2) | FLT PLAN MTG (2)? LOI ABORT SIM? RTG FUEL CASK FIT GEOLOGY BR(1,3,4,6) | SIM BAY/TEI SIM? EVA 2&3 (4,6)* CM FIT STOW REV (2) CM ELEC INT TEST (S) | CMS 3 (2) LLTV (1) | CMS 3 (2) SIM BAY SIM? EVA (P) WIF | GULF EGRESS TRNG (B/U)* X |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| LLTV (1) — X | GEOLOGY FIELD TRIP EVA 1 (4,6)* | TRIP (2) — X DES SIM (PDI-20) CMS 3 (2)? KC-135 GEOLOGY BR (1,3,4,6) — X | ASC/RNDZ SIM | EMU C2F2 (4,6)* EVA 2&3 (1,3)* CMS 3 (2,5) | ENTRY SIM EMU C2F2 (1,3)* | GULF EGRESS TRNG (P)* |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| | PR (3) WASH. CMS 3 (5) LRV QUAL UNIT | ASC BENCH REV LAUNCH TLI SIM* EMU C2F2 (2,5)* | LM MISS SIM(PAD) EVA SIM/SIM BAY SIM | FIELD TRIP CMS 3 (2) | EVA SIM (BOULDER CITY) X | |
| 30 | 31 | 1 | 2 | 3 | 4 | 5 |
| | LM ASC C2F2 CM BENCH CHK LRV QUAL UNIT | FRT | GEOLOGY BRIEFING | CM C2F2 X | SIM BAY/TEI SIM X | |

APOLLO 16

Monday, January 3, 1972

| | | |
|-----------|---------------|---|
| Young | 0900 | Geology Br., Rm. 396 (samples and Age Dating) |
| | 1200 | Flt. Director Meeting (P. Frank) |
| | 1400 | DCPS |
| | TBD | A-15 Samples (as desired) |
| Mattingly | 0830 | EVA Exercise - Mockup |
| | 1200 | Flt. Director Meeting (P. Frank) |
| | 1400 | DCPS |
| | 1600 | CMPS |
| Duke | 0900 | Geology Br., Rm. 396 |
| | 1200 | Flt. Director Meeting (P. Frank) |
| | TBD | A-15 Samples (as desired) |
| Haise | 0900 | Geology Br., Rm. 396 (samples and Age Dating) |
| | 1200 | Flt. Director Meeting (P. Frank) |
| Roosa | 1200 | Flt. Director Meeting (P. Frank) |
| Mitchell | Same as Haise | |

Tuesday, January 4, 1972

| | | |
|-----------|---------------|--|
| Young | 0830 | LMS 2 |
| | 1330 | CMS 3 |
| Mattingly | 0900 | Geology Br., (McCalley & Hodges) Rm. 396 |
| | 1300? | Mission Rules (experiments) |
| Duke | Same as Young | |
| Haise | 0830 | EVA 1 (0800 suitup) |
| | ~1330 | LMS 2 |
| Roosa | 0900 | CMP Chamber Run (0900 at Doc) |
| Mitchell | Same as Haise | |

Wednesday, January 5, 1972

| | | |
|-------|------|------------------|
| Young | 0830 | LMS 2 |
| | 1330 | LMS 2 |
| | 1800 | Geology Briefing |

| | | |
|-----------|---------------|-------------------------------|
| Mattingly | 0900 | CMP Chamber Run (0900 at Doc) |
| Duke | Same as Young | |
| Haise | 0830 1800 | CMS 3 Geology Briefing |
| Roosa | 0830 | CMS 3 |
| Mitchell | Same as Haise | |

Thursday, January 6, 1972

| | | |
|-----------|--------------------------------|---|
| Young | 0830 ~1330 1800 ~1900 | EVA 2&3 (0800 suitup) LMS 2 PR (30 minutes) Geology Briefing |
| Mattingly | 1330 1800 | CMS 3 PR |
| Duke | Same as Young | |
| Haise | 0830 1900 | LMS 2 Geology Briefing |
| Roosa | 0830 | CMS 3 |
| Mitchell | Same as Haise | |

Friday, January 7, 1972

| | | |
|-----------|------|--------------------|
| Young | 0900 | LM Act/Descent SIM |
| Mattingly | 0900 | LM Act/Descent SIM |
| Duke | 0900 | Im Act/Descent SIM |
| Haise | 1300 | DCPS |
| Roosa | 1300 | DCPS |

Prepared By: *Gary E. Hanisch*
 Gary E. Hanisch

APOLLO 16
 ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Raise
- (5) Roosa
- (6) Mitchell

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|--|--|---|---|-----------------------|
| Jan 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | Geology Field Trip (2) EVA 1 Prep & Post (4,6)* LMS-2 (1,3) Docking Hdw Br (5) | Flt Plan Mtg(2) RTG Fuel Ckch(3) CMS-3 (4,6) LMS-2 (1,3)(4,6) ALSEP Deploy(1)* Geology Br (1,3,4,6) (2) | KC-135 (2)* CMS-3 (1,3)(4,5,6) LMS-2 (4,6)(1,3) | (2)* EVA 2&3 (4,6)* CMS-3 (5) (2) LMS-2 (1,3)(1,3) | CM Egress Trng (P, B/U)* CMS-3(1,2,3)*(2) LMS-2 (6) Phys (4) | Gulf Egress Trng (P)* |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| | LLTVS (1) LLTV (1) LMS-2 (4,6) CMS-1 (1,2,3) CMS-3 (5) | LLTV (1) CMP CF ² (2,5)* CMS-3 (4,5,6) LMS-2 (4,6) | EVA 2 Prep & Post (4,6)* Docking Hdw Br (1) CMS-3 (2) | LM Miss Sim (Eval) Geology Field Trip CMS-3 (2) | EVA Sim (Boulder City)(1,3,4,6) | |
| 30 | 31 | Feb 1 | 2 | 3 | 4 | 5 |
| | LM ASC C ² F ² KC-135 (1)* EVA 3 Prep & Post (B/U)* LRV Qual Unit | EVA 1 Prep & Post (1,3)* | EMU CF ² (1,3)* Launch/TLI Sim EVA 2&3(B/U)* CM Beach Ck Geology Br | EMU CF ² (4,6)* Entry Sim (MCC 7-1:00:00) | CM FRT (Eval) EVA 1 (1,3)* | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | CM C ² F ² /SIM Bay LRV Qual Unit | EVA 2 Prep & Post (1,3)* | DES Sim (PDI -20:00) EVA 1 Prep & Post (4,6)* Geology Br | EVA Sim/SIM Bay | EVA 1 (4,6)* | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | EVA 2 Prep & Post (4,6)* | EVA 1 Prep & Post (1,3)* | ASC/RNDZ Sim (L/O-1:15:00) EVA 2&3(4,6)* | EVA 1 (1,3)* | | |

141-2

APOLLO 16

Monday, January 17

| | | |
|-----------|---------------|---------------------------------|
| Young | 1400 | LMS-2, landings |
| Mattingly | TBD | Geology Field Trip |
| Duke | Same as Young | |
| Haise | 1300 | EVA 1 Prep & Post (1300 suitup) |
| Roosa | 1300 | Docking Hdw Ex, Bldg 5 |
| Mitchell | Same as Haise | |

Tuesday, January 18

| | | |
|-----------|-----------------------|--|
| Young | 0830 1300 1900 | LMS-2, DES Aborts ALSEP Deploy (1300 suitup) Geology Br |
| Mattingly | TBD ~1200 ~1230 | Geology Field Trip Lunar Maps (Rivers), R396 Flight Plan Rev, R396 |
| Duke | 0830 1200 1900 | LMS-2 RTG Fuel Cask Fit Geology Br |
| Haise | 0830 1330 1900 | CMS-3, SPS Burns, SIM Bay LMS-2, M=2 Rndz Geology Br |
| Roosa | ~1230 | Flight Plan Rev |
| Mitchell | Same as Haise | |

Wednesday, January 19

| | | |
|-----------|----------------------|---|
| Young | 0830 1330 1900 | CMS-3, SPS Burns, SIM Bay LMS-2, ACT/DES Geology Br |
| Mattingly | 1300 1900 | KC-135 (with Hartsfield) Geology Br |
| Duke | Same as Young | |

| | | |
|----------|---------------|--|
| Haise | 0830 | LMS-2, Prelaunch and ASC |
| | 1330 | CMS-3, Launch aborts, TLI, Emer SIVB SEP TD&E |
| | 1900 | Geology Br |
| Roosa | 1330 | CMS-3, Launch aborts, TLI, Emer SIVB SEP TD&E |
| | 1900 | Geology Br |
| Mitchell | Same as Haise | |

Thursday, January 20

| | | |
|-----------|---------------|-----------------------------------|
| Young | 0830 | LMS-2, Docked DPS & APS |
| | 1330 | LMS-2, ASC/RNDZ - IM Jett |
| Mattingly | 0800 | KC-135 |
| | 1330 | CMS-3, ASC/RNDZ, Stowage, IM Jett |
| Duke | Same as Young | |
| Haise | 0800 | EVA 2 & 3 (0800 suitup) |
| Roosa | 0830 | CMS-3, LOPC 1, SIM Bay |
| Mitchell | Same as Haise | |

Friday, January 21

| | | |
|-----------|---------------|------------------------------------|
| Young | 0830 | CMS-3 (0800 suitup), Launch aborts |
| | 1300 | CM Egress Trng (1300 suitup) |
| Mattingly | 0830 | CMS-3 (0800 suitup), Launch aborts |
| | 1300 | CM Egress Trng (1300 suitup) |
| | 1430 | CMS-3 |
| Duke | Same as Young | |
| Haise | 0800 | CM Egress Trng (0800 suitup) |
| Roosa | 0800 | CM Egress Trng (0800 suitup) |
| Mitchell | 0800 | CM Egress Trng (0800 suitup) |
| | 1030 | LMS-2, DES & ASC |

Prepared by:

Gary E. Hanisch
 Gary E. Hanisch

APOLLO 16

ACTIVITY PLANNING GUIDE

(1) Mattingly
 (2) Mattingly
 (3) Duke

(4) Roosa
 (5) Roosa
 (6) Mitchell

1/28/72

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|---|--|--|---|------------------|
| Jan. 30 | 31 | Feb. 1 | 2 | 3 | 4 | |
| | LLTV (4) LLTVS (4) LMS (1,3) EVA EQUIP JETT* (1,3) FLT PLAN MTG (2,5) | LLTV (4) CMS (2) LMS (1,3) SIM BAY PREP* (4,5,6) | LAUNCH ABORT SIM KC-135 (2,H)* EMU CFF (1,3)* LMS (4,6) | ENTRY SIM EMU CFF (4,6)* LMS (1,3) SCS BR (5) | EVA-1 (1,3)* KC-135(5,6)* (2,H)* CMS (2,5) LMS (4)(4,6) | |
| 6 | 7 | 8 | 9 | 10 | 11 | |
| | CMPS (2) | EVA-1 PREP&POST (4,6)* KC-135 (1,3)* CMP CFF (2,5)* LRV Q (4,6) | ASC SIM (L/O-1:15:00) EVA-2 PREP&POST (1,3)* KC-135 (4,6)* GEOLOGY BR. _____X | EVA SIM*/SIM BAY | KC-135 (1,3)* EVA-3 PREP&POST (4,6)* LRV Q (1,3) | GULF EGRESS (P)* |
| 13 | 14 | 15 | 16 | 17 | 18 | |
| | LLTV (1) LRV Q (1,3) GEOLOGY BR. _____X | DES SIM (PDI-20:00) LRV Q (4,6) | LLTV (1) LRV Q (1,3,4,6) | GEOLOGY FIELD TRIP | EVA SIM (BOULDER CITY) | |
| 20 | 21 | 22 | 23 | 24 | 25 | |
| | HOLIDAY | PR (3) FOOT RESTRAINT FIT (2,5) LLTV (4) | SIM BAY/TEI SIM (GET 216:30:00) LLTV (4) GEOLOGY BR. _____X | LOI/DOI SIM (LOI-2:00:00) LLTV (4) | LLTV (4) | |
| 27 | 28 | 29 | MAR. 1 | 2 | 3 | |
| | LM MISSION SIM | | LM ASC UCFP GEOLOGY BR. _____X | LM ACT/DES SIM (GET 93:00) FRT LLTV (1) | ENTRY SIM (MCC 7-1:00:00) LLTV (1) | |

| | | |
|----------|---------------|--|
| Haise | 0830 | LMS-2, Prelaunch and ASC |
| | 1330 | CMS-3, Launch aborts, TLI, Emer SIVB SEP, TD&E |
| | 1900 | Geology Br |
| Roosa | 1330 | CMS-3, Launch aborts, TLI, Emer SIVB SEP, TD&E |
| | 1900 | Geology Br |
| Mitchell | Same as Haise | |

Thursday, January 20

| | | |
|-----------|---------------|-----------------------------------|
| Young | 0830 | LMS-2, Docked DPS & APS |
| | 1330 | LMS-2, ASC/RNDZ - LM Jett |
| Mattingly | 0800 | KC-135 |
| | 1330 | CMS-3, ASC/RNDZ, Stowage, LM Jett |
| Duke | Same as Young | |
| Haise | 0800 | EVA 2 & 3 (0800 suitup) |
| Roosa | 0830 | CMS-3, LOPC 1, SIM Bay |
| Mitchell | Same as Haise | |

Friday, January 21

| | | |
|-----------|---------------|------------------------------------|
| Young | 0830 | CMS-3 (0800 suitup), Launch aborts |
| | 1300 | CM Egress Trng (1300 suitup) |
| Mattingly | 0830 | CMS-3 (0800 suitup), Launch aborts |
| | 1300 | CM Egress Trng (1300 suitup) |
| | 1430 | CMS-3 |
| Duke | Same as Young | |
| Haise | 0800 | CM Egress Trng (0800 suitup) |
| Roosa | 0800 | CM Egress Trng (0800 suitup) |
| Mitchell | 0800 | CM Egress Trng (0800 suitup) |
| | 1030 | LMS-2, DES & ASC |

APOLLO 16 CREW TRAINING SUMMARY

Monday, January 31

| | | |
|-----------|---------------|------------------------------------|
| Young | 0900 | EVA IM Equip Jett (0900 Suitup) |
| | 1300 | LMS #2 |
| Mattingly | 0900 | Flight Plan Meeting |
| Duke | Same as Young | |
| Haise | 0800 | LLFVS |
| | 0930 | LLFV (1000 Pilot Entry) |
| Roosa | 0900 | Flight Plan Meeting |

Tuesday, February 1

| | | |
|-----------|---------------|--|
| Young | 0830 | LMS #2 |
| | 1330 | LMS #2 |
| Mattingly | 0830 | CMS #3 - FP 72:40 |
| | 1330 | CMS #3 - Shaping Burn, TEI, Sub- sat Jett, TV |
| Duke | Same as Young | |
| Haise | TBD | LLFV |
| | TBD | SIM Bay Prep |
| Roosa | TBD | SIM Bay Prep |
| Mitchell | TBD | SIM Bay Prep |

Wednesday, February 2

| | | |
|-----------|---------------|-------------------------------------|
| Young | 0900 | EMU CF ² (Training Bldg) |
| | ~ 1330 | Launch Abort Sim (1300 Suitup) |
| Mattingly | 0800 | KC-135 (0830 Takeoff) |
| | ~ 1330 | Launch Abort Sim (1300 Suitup) |
| Duke | Same as Young | |
| Haise | 0900 | Launch Abort Sim (T-10:00) |
| | 1330 | LMS #2 |
| Roosa | 0900 | Launch Abort Sim (T-10:00) |
| Mitchell | Same as Haise | |

Thursday, February 3

| | | |
|-----------|----------------|---|
| Young | 0900 1430 | Entry Sim (MCC7-1:00:00) LMS #2 |
| Mattingly | 0900 | Entry Sim (MCC7-1:00:00) |
| Duke | Same as Young | |
| Haise | 0900 ~ 1430 | EMU CF ² (0900 Suitup) Entry Sim (MCC7-1:00:00) |
| Roosa | 1030 ~ 1430 | SCS Briefing Entry Sim (MCC7-1:00:00) |
| Mitchell | Same as Haise | |

Friday, February 4

| | | |
|-----------|---------------|--|
| Young | 0830 | EVA 1 (0800 Suitup) |
| Mattingly | 0830 1300 | CMS #3 - FP 79:51 KC-135 (1330 Takeoff) |
| Duke | Same as Young | |
| Haise | 0830 1330 | LMS #2 LMS #2 |
| Roosa | 0800 1330 | KC-135 (0830 Takeoff) CMS #3 - FP 4:40:00 |
| Mitchell | 0800 1330 | KC-135 (0830 Takeoff) LMS #2 |

February 11, 1972

APOLLO 16

Monday, February 14

| | | |
|-----------|-------------------------------|--|
| Young | 0800 0930 ~1400 | ELTVS LLTV (1000 Pilot Entry) SIM Bay (WIF) (1400 Suitup) |
| Mattingly | 0830 0900 1000 ~1400 | Lunar Graphs (Patterson) CM Q Cards SIM Bay Checklist SIM Bay (WIF) (1400 suitup) |
| Duke | ~1400 | SIM Bay (WIF) (1400 suitup) |
| Haise | 1100 1330 | LRV Sim (LMS) LMS 2 |
| Roosa | 0900 1000 | CM Q Cards SIM Bay Checklist |
| Mitchell | Same as Haise | |

Tuesday, February 15

| | | |
|-----------|----------------------|--|
| Young | 1110 1200 | LRV Q Deploy DES Sim |
| Mattingly | 1300 1500 | CMPS Rendz/Abort Seq. Flt Plan Mtg (Peterson) |
| Duke | 1100 1200 1900 | LRV Q DES Sim Geology Br |
| Haise | 0900 ~1245 | DES Sim EVA 1 (1215 suitup) |
| Roosa | 1100-1800 | CMS 3 Flt Plan 79:50 to 83:40 |
| Mitchell | Same as Haise | |

Wednesday, February 16

| | | |
|-----------|-----------------------|--|
| Young | 0900 2000 | LLTV (0930 Pilot Entry) Traverse Br |
| Mattingly | 0830 1700 ~1900 | CMS 3 Exp Checklist - PTC Flt Plan/Checklist Mtg Geology Br (El Baz) |

| | | |
|----------|----------------------|--|
| Duke | 0830 2000 | LMS 2 Traverse Br |
| Haise | 0900 2000 | LRV Q Traverse Br |
| Roosa | 0900 1300 1900 | SCS/ECS Br CMS 3 G&C Checklist Geology Br (El Baz) |
| Mitchell | Same as Haise | |

Thursday, February 17

| | | |
|-----------|----------------------|---|
| Young | 0730 TBD | Geology Field Ex (0730 Dep. Motel) Traverse Br |
| Mattingly | 0830 1330 1900 | CMS 3 L/O + 8 Abort--Entry CMS 3 M=1, Entry Geology Br (El Baz) |
| Duke | Same as Young | |
| Haise | Same as Young | |
| Roosa | 1000-1400 | Geology Br (El Baz) |
| Mitchell | Same as Young | |

Friday, February 18

| | | |
|-----------|---------------|---|
| Young | 0800 Dep. | EVA Sim (1200 start EVA) |
| Mattingly | 0830 1330 | CMS 3 FP 223:00 to 228:20 CMS 3 P24, TV LOPC 1 |
| Duke | Same as Young | |
| Haise | 0530 Dep. | EVA Sim (0700 start EVA) |
| Roosa | 0900 | EVA Prep (0900 suitup) |
| Mitchell | Same as Haise | |

Prepared by: Gary E. Hanisch
 Gary E. Hanisch

ACTIVITY PLANNING GUIDE

- (1) Young (4) Haise
 (2) Mattingly (5) Roosa
 (3) Duke (6) Mitchell Feb 18, 1972

July

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|--|--|--|--|---|---------------------------------------|
| 20 | 21 HOLIDAY | 22 CMS - 3 (2,5) PR (3) LLTV (4) LMS (1,6) LLTVS (4) FIT Data File(2) | 23 TEI SIM (1,2,3) LLTV (4) FIT Drill Rev(3,6) Foot Res. Fit(2,5) LMS (6) Geology Br.(All) | 24 LM Mission SIM LOI/DOI SIM EVA 1 (1,3)* LMS (1,3) FIT Plan/Ck1stMg(2) | 25 LM ASC C2F2 FIT SIM Bay (2,5) EVA 2&3 (4,6)* CMS (5)(2) LMS (1,3) FIT Data File(5) | 26 FIT Plan Br (2) EVA Prep (2) |
| 27 | 28 Med Br. (All) EVT Transf.(WIF) (1,2,3)* SIM Bay EVA (1,2,3)* | 29 LMS 2 (1)(4,6) DES Bench Ck EVA 1 Prep&Post (4,6)* KC-135 (2,3)* CMS (5)(2) | Mar 1 FRI EVA 2&3 (1,3)* CMS (2)(5) LMS (4,6) Geology Br (All) | 2 LM ACT/DES Sim (GET 93:00) EVA 3 Prep&Post (1,3)* Geology Br (2,5) KC-135 (2,H)* | 3 Entry SIM (MCC 7 -1:00:00) EVA 1 (4,6)* ALSEP Rev (1,3,4,6) | 4 |
| 5 | 6 LLTV (1) KC-135 (5,6)* | 7 TLC SIM CM Bench Ck LLTV (1)? Geology Br | 8 EVA 2&3 (4,6)* KC-135 (1,3)* | 9 DES SIM (PDI --20:00) ATF Med Br EVA 1 (1,3)* KC-135 (4,6)* | 10 CM C2F2 KC-135 (1,3)* | 11 |
| 12 | 13 Geology Br. (2,5) LLTV (4)? EVA 2&3 (1,3)* | 14 ASC SIM (L/O-1:15:00) LLTV (4)? EVA 2 Prep&Post (1,3)* Geology Br | 15 EVA 1 Prep&Post (4,6)* | 16 LOI Abort SIM (LOI-1:00:00) EVA 1 (4,6)* | 17 F-30 Physical (B/U) Geology Br (2,5) Final Press Conf. & Crew Interv. | 18 F-30 Physical (P) |
| 19 | 20 Geology Br (2,5) EVA 1 Prep&Post (1,3)* EVA 2 Prep&Post (4,6)* | 21 EVA SIM/SIM Bay SIM | 22 EVA 2&3 (4,6)* | 23 | 24 LOI/DOI SIM LLTV (1) | 25 |

February 18, 1972

APOLLO 16

Tuesday, February 22

| | | |
|-----------|--------------|---|
| Young | TBD | LMS #2 |
| Mattingly | 0830 1300 | CMS #3 Exp. Chk1st, Entry, IMU Fail Flt Data File (Ckst-Walters) |
| Duke | 1200 | PR (Washington) |
| Haise | 0800 0930 | LLTVS LLTV (1000 Pilot Entry) |
| Roosa | 1330 | CMS #3 Exp. Chk1st Entry |
| Mitchell | TBD | LMS #2 |

Wednesday, February 23

| | | |
|-----------|----------------------|--|
| Young | 0900 1900 | TEI Sim (GET 220:15:00) Geology Br. |
| Mattingly | 0900 1730 1900 | TEI Sim (GET 220:15:00) Foot Res. Flt Geology Br. (E1 Baz) |

| | | |
|------|----------------------------|--------------------------|
| Duke | Same as Young plus 0730 | Flt Drill Rev. (Bond Rm) |
|------|----------------------------|--------------------------|

| | | |
|-------|------|-------------------------|
| Haise | 0900 | LLTV (0930 Pilot Entry) |
|-------|------|-------------------------|

| | | |
|-------|-----------------------|--|
| Roosa | ~1430 1730 1900 | TEI Sim (GET 222:15:00) Foot Res. Flt Geology Br. (E1 Baz) |
|-------|-----------------------|--|

| | | |
|----------|-------------------------------|--|
| Mitchell | 0730 0900 ~1430 1900 | Flt Drill Rev. (Bond Rm) LMS #2 TEI Sim (GET 222:15:00) Geology Br. |
|----------|-------------------------------|--|

Thursday, February 24

| | | |
|-------|---------------------------|--|
| Young | TBD TBD TBD 1900 | EVA #1 (Suited) LM Mission Sim LMS #2 Geology Br. |
|-------|---------------------------|--|

| | | |
|-----------|--------------|--|
| Mattingly | 0900 1900 | Flt Data File Mtg. (Flt Plan-Walters) Geology Br. (with CDR & LMPs) |
|-----------|--------------|--|

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

Thursday, February 24 (cont'd)

Haise 0900 LOI/DOI Sim
1900 Geology Br.

Roosa Same as Haise

Mitchell Same as Haise

Friday, February 25

Young 0830 LM ASC C²F²
1300 LMS #2

Mattingly 0830 Flt Sim Bay (Pad)
1330 CMS #3 Exp. Chkist, LOI, TEI

Duke Same as Young

Haise 0830 EVA 2&3 (0800 Suitup)
1400 LM ASC C²F²

Roosa 0830 Flt Sim Bay (Pad)
~0930 CMS #3 FP LOI, TEI
1300 Flt Data File (Walters)

Mitchell Same as Haise

Saturday, February 26

Mattingly 0900 Flt Plan Mtg. (Holloway)
~1000 EVA Prep

Prepared by:

Mary E. Hanisch
 Gary E. Hanisch

 APOLLO 16
 ACTIVITY PLANNING GUIDE

 (1) Young
 (2) Mattingly
 (3) Duke
 (4) Haise
 (5) Roosa
 (6) Mitchell

February 25, 1972

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|--|---|---|--|---|
| Feb 27 | 28 | 29 | Mar 1 | 2 | 3 | 4 |
| | Med Br (ALL) EVT Transf (WIP) (1,2,3)* SIM Bay EVA (1,2,3)* | LMS-2(1,3) (1) DES Bench Ck EVA 1 Prep&Post (4,6)* CMS-3(2)(5) KC-135(H,2,3)* | LLTV (4) ERT (2) EVA 3 Prep&Post (1,3)* LMS-2 (6) KC-135(5,6)* CMS-3(1,2,3)(45) Geo Br (ALL) | TLC Sim (B/U) EVA 2&3 (1,3)* KC-135 (2,H)* LMS-2 (1,3) Flt Data File (2) | Entry Sim EVA 1 (4,6)* ALSEP Rev(1,3,4,6) LMS-2 (1,3) | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | LLTV (1) Flt Plan/DTO Mtg (2,5) | CM Bench Ck LLTV (1) CMS/LMS(4,5,6) Geology Br+++++ | LM Act/Des Sim (GET 93:00) KC-135(1,3)* | Des Sim (PDI -20:00) Alf Med Br KC-135(4,6)* | CM C ² F ² KC-135 (1,3)* | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Geo Br (2,5) LLTV (4) EVA 2&3(1,3)* | LLTV (4) EVA 2 Prep&Post (1,3)* Geology Br+++++ | EVA 1 Prep&Post (4,6)* Asc Sim (L/O -1:15:00) | LOI Abort Sim (LOI -1:00:00) EVA 1 (4,6)* | F-30 Physical (B/U) Geo Br (2,5) Med Ops Br (ALL) Final Press Conf | F-30 Physical (P) and Crew Interv |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Geo Br (2,5) EVA 1 Prep&Post (1,3)* EVA 2 Prep&Post (4,6)* | EVA Sim*/SIM Bay Sim Flt SIM Bay | EVA 2&3(4,6)* Geology Br+++++ | | LOI/DOI Sim LLTV (1) | |
| 26 | 27 | 28 | 29 | 30 | 31 | Apr 1 |
| | Launch/TLI Sim START QUARANTINE | Entry Sim | | CDDT (Dry) | Physical (B/U) F-15 | Physical (P) F-15 |

February 25, 1972

APOLLO 16

Monday, February 28

| | | |
|-----------|------------------------|--|
| Young | 0800 ~1300 ~1500 | Med Br, R966, Bldg 2 (foot x-ray, Bldg 8) SIM Bay EVA (~1300 suitup) EVT (WIF) |
| Mattingly | Same as Young | |
| Duke | Same as Young | |
| Haise | 0800 1300 | Med Br (foot x-ray, Bldg 8) R966, Bldg 2 DCPS |
| Roosa | Same as Haise | |
| Mitchell | 0800 | Med Br (foot x-ray, Bldg 8) R966, Bldg 2 |

Tuesday, February 29

| | | |
|-----------|----------------------|--|
| Young | 0800 1300 1700 | LMS-2, LOI Abort, M=1 LMS-2 (Griffin), DES Des Bench Ck |
| Mattingly | 0800 1300 | CMS-3, LOI Abort, M=1 KC-135 Br (1330 flight) |
| Duke | 0800 1300 1700 | LMS-2, LOI Abort, M=1 KC-135 Br (1330 flight) Des Bench Ck |
| Haise | 0800 ~1500 | EVA 1 Prep & Post (0800 suitup) Des Bench Ck |
| Roosa | 1330 | CMS-3 |
| Mitchell | 0800 1700 | EVA 1 Prep & Post (0800 suitup) Des Bench Ck |

Wednesday, March 1

| | | |
|-----------|----------------------|---|
| Young | 0830 1300 1900 | CMS-3 (0745 suitup), Launch Aborts EVA 3 Prep & Post (1300 suitup) Geology Br |
| Mattingly | 0830 1300 1900 | CMS-3 (0745 suitup), Launch Aborts FRT (T-0) Geology Br (El Baz) |
| Duke | Same as Young | |

| | | |
|----------|----------------------|--|
| Haise | 0630 1900 | LLTV (0700 pilot entry) Geology Br |
| Roosa | 0800 1330 1900 | KC-135 (0800 flight) CMS-3, P-24, B/U Align, FP 165.30 Geology Br (El Baz) |
| Mitchell | 0800 1330 1900 | KC-135 (0800 flight) LMS-2 Geology Br |

Thursday, March 2

| | | |
|-----------|------------------------------|---|
| Young | 0800 TBD 1900 | EVA 2 & 3 (0800 suitup) LMS-2 Geology Br |
| Mattingly | 0800 1200 1400 1900 | KC-135 (0830 flight) Flt Data File Geology Br |
| Duke | Same as Young | |
| Haise | 0900 1900 | TLC Sim Geology Br |
| Roosa | 0900 1900 | TLC Sim Geology Br |
| Mitchell | Same as Haise | |

Friday, March 3

| | | |
|-----------|------------------------|---|
| Young | 0730 0900 1400 | ALSEP Rev, Hangar S Entry Sim LMS-2 |
| Mattingly | 0900 | Entry Sim |
| Duke | Same as Young | |
| Haise | 0730 ~0900 ~1400 | ALSEP Rev, Hangar S EVA 1 (0800 suitup) Entry Sim |
| Roosa | ~1400 | Entry Sim |
| Mitchell | Same as Haise | |

Prep by:

Gary E. Hanisch
 Gary E. Hanisch

APC 16

ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

March 3, 1972

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|--|--|---|--|--------------------------------------|
| March 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | LLTV (1) Flt Plan/DTO Mtg (2,5) EVA 2&3 (4,6)* Ant Pointing(1,3) Cklst Rev (3) | CM Bench Ck(B/U) CMS-3 (2) LLTV (1) CMS/LMS (4,5,6) LMS-2 (3) FP Mtg (2) Geology Br(2,5) → | LM Act/Des Sim (B/U)* KC-135 (1,3)* CM Bench Ck (P) Cklst Mtg (2) | Des Sim Alf Med Br(ALL) KC-135 (4,6)* CMS-3 (2) FOD Entry (5) | CM C ² F ² (ALL) KC-135 (1,3)* SIM Bay Sim(2,5) LMS-2 (4,6) | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Geo Br. (2,5) LLTV (4) EVA 2&3(1,3)* Prog Note Rev (2,4,5) Ant Pointing(4) | LLTV (4) EVA 2 P&P (1,3)* CMS/EVA(1,2,3) Geology Br (ALL) → | EVA 1 P&P(4,6)* Asc Sim (L/O -1:15:00) | LOI Abort Sim (LOI -1:00:00) EVA 1 (4,6)* | F-30 Physical (B/U) Geo Br (2,5) Med Ops Br (ALL) Final Press Conf | F-30 Physical (P) and Crew Interv |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Geo Br (2,5) EVA 1 P&P(1,3)* EVA 2 P&P(4,6)* LMS-2(4,6)(1,3) | EVA Sim*/SIM Bay Sim Flt SIM Bay Geology Br → | EVA 2&3(4,6)* Geology Br → | Suit ΔP's/EVA Belt (2) | LOI/DOI Sim (GET 73:00) LLTV (1) | |
| 26 | 27 | 28 | 29 | 30 | 31 | April 1 |
| | Launch/TLI Sim EVA 3 P&P(4,6)* START QUARANTINE | Entry Sim EVA 3 P&P(1,3)* | EVA 2&3(1,3)* | CDDT (Dry) | Physical (B/U) F-15 EVA 1 (4,6)* | Physical (P) F-15 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Des Sim EVA P&P (1,3)* Suit ΔP's(1,3) | Asc/Rndz Sim (Equip Transf) EVA P&P (4,6)* | EVA 2&3(4,6)* | EVA 1 (1,3)* | | |

Monday, March 6

| | | |
|-----------|----------------------|---|
| Young | 0630 1400 | LLTV (0700 pilot entry) Ant Pointing Ex, Bldg 14 |
| Mattingly | 1000 | Flt Plan/DTO Mtg, R378 |
| Duke | 0900 1300 1430 | Cklst Rev (Doerre and Leverich) Ant Pointing Ex, Bldg 14 Des Timeline (Lewis) |
| Haise | 1300 | EVA 2&3 (1230 suitup) |
| Roosa | 1000 | Flt Plan/DTO Mtg, R378 |
| Mitchell | Same as Haise | |

Tuesday, March 7

| | | |
|-----------|----------------------|---|
| Young | TBD | LLTV |
| Mattingly | 0900 1330 2000 | Flt Plan CMS-3, entries, LOI Geo Br (El Baz) |
| Duke | 1330 | LMS-2 |
| Haise | 0830 1300 | LMS-2/CMS-3, M=2 rndz CM Bench Ck |
| Roosa | 0830 1300 2000 | CMS-3/LMS-2, M=2 rndz CM Bench Ck Geo Br (El Baz) |
| Mitchell | Same as Haise | |

Wednesday, March 8

| | | |
|-----------|----------------------|---|
| Young | 0800 1400 | CM Bench Ck KC-135 |
| Mattingly | 0800 1300 1500 | CM Bench Ck Cklst Mtg Geo Br (El Baz) |
| Duke | 0800 0900 1400 | CM Bench Ck LM Act/Des Sim KC-135 |

| | | |
|----------|------|-------------------------|
| Haise | 0900 | LM Act/Des Sim (suited) |
| Roosa | 0900 | LM Act/Des Sim |
| Mitchell | TBD | LM Act/Des Sim |

Thursday, March 9

| | | |
|-----------|--------------|---|
| Young | 0900 1630 | Des Sim Alf Med Br |
| Mattingly | 0830 1330 | CMS-3, power critical entry CMS-3, FP 260:25-276:20 Alf Med Br |

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|--------------|----------------------------------|
| Haise | 0800 1400 | KC-135 (0830 takeoff) Des Sim |
|-------|--------------|----------------------------------|

| | | |
|-------|------|-----------|
| Roosa | 0900 | FOD Entry |
|-------|------|-----------|

| | | |
|----------|---------------|--|
| Mitchell | Same as Haise | |
|----------|---------------|--|

Friday, March 10

| | | |
|-------|--------------|---|
| Young | 0800 1330 | KC-135 (0830 takeoff) CM C ² F ² |
|-------|--------------|---|

| | | |
|-----------|--------------|---|
| Mattingly | 0900 1330 | SIM Bay Sim CM C ² F ² |
|-----------|--------------|---|

| | | |
|------|---------------|--|
| Duke | Same as Young | |
|------|---------------|--|

| | | |
|-------|--------------|---|
| Haise | 0800 1330 | CM C ² F ² LMS-2 |
|-------|--------------|---|

| | | |
|-------|--------------|---|
| Roosa | 0800 1300 | CM C ² F ² SIM Bay Sim |
|-------|--------------|---|

| | | |
|----------|---------------|--|
| Mitchell | Same as Haise | |
|----------|---------------|--|

Prepared by: *Gary E. Hanisch*
 G. E. Hanisch

APOLLO 16
 ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

3/10/72

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|--|--|--|---|---|---------------|
| Mar. 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | MED EX (2) GEOL BRIEF (2,5) LLTV (4) EVA-1 (1,3)* PROG NOTE REV(2,4) ANT POINTING(4) AEF MED BR(4,6) | LLTV (4) EVA-1 P/P(1,3)* CMS (1,2,3)(5) CKLST MTG (2) GEOLOGY BR (ALL) | EVA-2 P/P(4,6)* EMU FIT (3) ASC SIM PR (1) CMS (2)(5) FLT PLN MTG (2) | LOI ABORT SIM EVA-2 & -3 (1,3)* | LLTVS (1) F-30 PHYS (B/U) GEOL BR (2,5) MED OPS BR(ALL) DOCK HDWE(5)(1) PHOTO BR(2) FINAL PRESS CONF & CREW INTERVIEW | F-30 PHYS (P) |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | EVA-2 P/P (1,3)* EVA-3 P/P (4,6)* LMS-2(4,6)(1,3) DOCK HDW (2) RCS DAP PROC(2) AEF MED (2)1100 | EVA SIM*/SIM Bay Sim FIT SIM BAY | CMS (2)(4,5,6) LMS (1,3) (TLC EQUIP TRAN) | SUIT P'S/EVA BELT (2) LLTV (1) 0630 CMS (2)(4,5,6) | LOI/DOI SIM (GET 73:00) | |
| 26 | 27 | 28 | 29 | 30 | 31 | Apr. 1 |
| | LNCH/TLI SIM FINAL EQUIP JETT (4,6)* START QUARANTINE | ENTRY SIM EVA-3 P/P(1,3)* | EVA-2 &-3(1,3)* | CDDT (DRY) EVA-2&-3(4,6)*? | PHYSICAL (B/U) F-15 EVA-1 (1,3)* | F-15 PHYS (P) |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | DES SIM EVA-1 P/P(1,3)* SUIT P'S(1,3) CMS (2) CM STOW (2) | ASC/RNDZ SIM (EQUIP TRANS) EVA-3 P/P(4,6)* CM STOW (2) | EVA-2&-3(4,6)* CMS/EVA(P) CM STOW (2) | EVA-2&-3(1,3)* | | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | LM ACT/DES SIM* | F-5 PHYSICAL(B/U) LAUNCH/TLI SIM* | F-5 PHYSICAL(P) | EVA-1 (1,3)* CMS (2) | | |

Duke Same as Young plus
Haise 0900 ASC sim
1400 EVA-2 P/P
1900 Geology briefing
Roosa 1330 CMS IM jett TEI
(power critical) P-23's
Mitchell Same as Haise

Thursday, March 16, 1972

Young 0830 EVA-2 and -3 (0800 suitup)
1400 LOI abort sim GET 72:00+
Mattingly 1400 LOI abort sim GET 72:00+
Duke Same as Young
Haise 0900 LOI abort sim GET 72:00
Roosa 0900 LOI abort sim GET 72:00
Mitchell 0900 LOI abort sim GET 72:00

Friday, March 17, 1972

Young 0730 Drink cocktail, Bldg. 8
0800 LLTVS
0900 Docking hardware briefing
1100 Medical ops briefing
1300 Press conference
Mattingly 0730 Drink cocktail, Bldg. 8
0800 Plotter
0930 Photo briefing
1100 Medical ops briefing
1300 Press conference
Duke 0730 Drink cocktail, Bldg. 8
1100 Medical ops briefing
1300 Press conference
Haise 0700 F-30 physical
1300 Medical ops briefing
Roosa 0700 F-30 physical
1300 Medical ops briefing
1430 Docking hardware briefing
Mitchell Same as Haise

APOLLO 16

Monday, March 13, 1972

| | | |
|-----------|---------|--|
| Young | 1230 | LRV driving (1215 suitup) |
| Mattingly | 0800 | Leotard fit/ Bldg. 7A, Rm. 347 |
| | 0900 | Geology briefing (Green), Rm. 378 |
| | 1300 | Prog. Note Review, Rm. 378 |
| Duke | 1230 | ALSEP Deploy (shirtsleeve) |
| | ~1530 | Drilling (suited) |
| Haise | 0630 | LLTV (0700 pilot entry) |
| | 1400 | Antenna pointing exercise, Bldg. 14 |
| | 1530 | Alf medical briefing (Pinski) |
| Roosa | Same as | Mattingly |
| Mitchell | 1400 | Antenna pointing exercise, Bldg. 14 |
| | 1530 | Alf medical briefing |

Tuesday, March 14, 1972

| | | |
|-----------|---------|------------------------------|
| Young | 0830 | CMS TLI, T&D&E, entries |
| | 1300 | EVA-1 P/P (1245 suitup) |
| | 1900 | Geology briefing |
| Mattingly | 0830 | CMS TLI, T&D&E, entries |
| | 1330 | Checklist |
| | 1900 | Geology briefing (Masursky) |
| Duke | Same as | Young |
| Haise | TBD | LLTV |
| | 1900 | Geology briefing |
| Roosa | 1330 | CMS FP 211:40-219:40 |
| | 1900 | Shaping burn and subsat jett |
| | | Geology briefing (Masursky) |
| Mitchell | 1900 | Geology briefing |

Wednesday, March 15, 1972

| | | |
|-----------|------|------------------------------------|
| Young | 0830 | PR KSC troops |
| | 1400 | ASC sim |
| | 1900 | Geology briefing |
| Mattingly | 0830 | CMS FP 120:45-121:35 |
| | | 237:50-238:30, P-24, docking prob. |
| | 1300 | Flight plan meeting |
| | 1500 | Geology briefing (Head) |

Prepared by:

Gary E. Hanisch
 Gary E. Hanisch

APOLLO 16

(1) Young
 (2) Mattingly
 (3) Duke

(4) Haise
 (5) Roosa
 (6) Mitchell

ACTIVITY PLANNING GUIDE

March 17, 1972

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|--------|---|--|--|---|--|-------------------|
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Photo Br (5) CSM RCS Br (4,6) EVA 2 P&P (1,3)* LMS-2 (4,6) (1,3) Dock Bdw (2) RCS DAP Pro (2,5) Bio Stack (2,5) Mass Spec Br (2,5) | EVA Sim*/SIM Bay Sim Flt SIM Bay (2,5) Pyro Cable (1,3) LRV Sim (1,3) (4,6) | CMS (4,5,6)* (2) LMS (1,3) TLC Equip Trans (1,3) Pad PR (2) Geo Br (ALL) | Flt Data File (2) LMS (4,6) Suit AP's/EVA Belt (2) LLTV (1) CMS (2) (4,5,6) Geo Br (2,5) | CMPS (5) DCPS (4,5) LOI/DOI Sim LLTV (4) LMS (6) | |
| 26 | 27 | 28 | 29 | 30 | 31 | April 1 |
| | Launch/TLI Sim START QUARANTINE | Entry Sim EVA 3 P&P (1,3)* | EVA 2&3 (1,3)* CMS/LMS (4,5,6) (Final Jett-IM Jett) CMS (2) LM Bench Rev | CDDT (Dry) EVA 2&3 (4,6)* CMS (5) | F-15 Physical (B/U) EVA 1 (1,3)* | F-15 Physical (P) |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Des Sim EVA 1 P&P (1,3)* Suit AP's (1,3) CMS (2) CM Stow (2) | Asc/Rndz Sim (Equip Trans)* EVA 3 P&P (4,6)* CM Stow (2) | EVA 2&3 (4,6)* CMS/EVA (1,2,3) CM Stow (2) | EVA 2&3 (1,3)* | CMS (1,2,3) Flt Director Conf | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | LM Act/Des Sim* | Launch/TLI Sim* F-5 Phys (B/U) | F-5 Phys (P) CMS (12,3,) | EVA 1 (1,3)* CMS (2) | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| LAUNCH | | | | | | |

March 17, 1972

APOLLO 16

Monday, March 20

| | | |
|-----------|---------------|-------------------------------|
| Young | 0830 | EVA 2 P&P (0800 suitup) |
| | 1400 | CDDT PR, Fire Rm 4 |
| | 1500 | LMS-2 |
| Mattingly | 0730 | Dock Hdw, Bldg 5 |
| | 1100 | Mass Spec Br (Hoffman), R 396 |
| | 1400 | Bio Stack (Benson), R 396 |
| | 1500 | RCS DAP Br (Shaffer), R 396 |
| Duke | Same as Young | |
| Haise | 0830 | LMS-2 |
| | 1300 | CM & SM RCS Br |
| Roosa | 0800 | Photo Br, R 396 |
| | 1100 | Mass Spec Br, R 396 |
| | 1400 | Bio Stack, R 396 |
| | 1500 | RCS DAP Br, R 396 |
| Mitchell | Same as Haise | |

Tuesday, March 21

| | | |
|-----------|---------------|-------------------------|
| Young | 0830 | LRV Sim |
| | 1130 | Pyro Cable Ex |
| | 1400 | EVA Sim (1320 suitup) |
| Mattingly | 0730 | Flt SIM Bay - Pad |
| | 0900 | SIM Bay Sim, GET 125:40 |
| Duke | Same as Young | |
| Haise | 0630 | Pre Br for EVA Sim |
| | 1400 | LRV Sim |
| Roosa | 0730 | Flt SIM Bay - Pad |
| Mitchell | Same as Haise | |

Wednesday, March 22

| | | |
|-----------|------|------------------------------------|
| Young | 0830 | LMS-2 |
| | 1300 | TLC Equip Trans |
| | 1400 | Geo Br |
| Mattingly | TBD | Pad PR |
| | 1330 | CMS-3, Stars, Entry, P-23, Docking |
| | 1900 | Geo Br (Whittaker & Strom) |

Duke Same as Young

Haise 0830 CMS-3, TEC EVA (0815 suitup)
1400 Geo Br

Roosa 0830 CMS-3, TEC EVA (0815 suitup)
1900 Geo Br

Mitchell Same as Haise

Thursday, March 23

Young 0630 LLTV (0700 pilot entry)

Mattingly 0830 CMS-3, FP 120:45-121:35; 237:50-238:30; F-24
1300 Flt Data File
1500 Geo Br (El Baz)
TBD Suit ΔP's/EVA Belt Fit

Duke 1330 LMS-2

Haise 0830 LMS-2
1330 CMS-3, Entry

Roosa TBD Geo Br
1330 CMS-3, Entry

Mitchell Same as Haise

Friday, March 24

Young 0900 LOL/DOI Sim, GET 73:00

Mattingly Same as Young

Duke Same as Young

Haise 0630 LLTV (0700 pilot entry)
1400 DCPS

Roosa 1300 CMPS, Entries
1400 DCPS

Mitchell 0830 LMS-2
1330 LMS-2

Prepared by:

Gary E. Hanisch
 Gary E. Hanisch

AP 10 16

ACTIVITY PLANNING GUIDE

- (1) Young
- (2) Mattingly
- (3) Duke

- (4) Haise
- (5) Roosa
- (6) Mitchell

March 24, 197

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|----------|---|---|--|--|---|-------------------------------|
| March 26 | 27 | 28 | 29 | 30 | 31 | April 1 |
| | Launch/TLI Sim Suit Fit (1,3) EVA 3 P&P(1,3)* Cklst Mtg (2) START ISOLATION | Entry Sim EVA 2&3 (1,3)* Flt Plan (2) LMS (4,6) | Comm Sys Br (2) CMS/LM M/O(4,5,6) (Final Jett-LM Jett) CMS (1,2,3) LMS (1,3)(4,6) | CDDT (Dry) EVA 2&3 (4,6)* CMS (5) (2) LMS (4,6) (1,3) Geo Br (2,5) | Flt Data File(2) F-15 Phys (B/U) EVA 1 (1,3)* CMS (2) (5) LMS (4,6) (1,3) Geo Br (2,5) | F-15 Phys (P) Geo Br (2,5) |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Des Sim EVA 1 P&P(1,3)* Suit AP's(1,3) CMS (2) (5) CM Stow (2) Cont Proced Br (2,5) | Asc/Rndz Sim (Equip Trans)* EVA 3 P&P(4,6)* CM Stow (2) Flt SIM Bay (2) | EVA 2&3(4,6)* CMS/EVA(1,2,3) CM Stow (2) | EVA 2&3(1,3)* LM Prog Notes (1,3,4,6) EMP (2,5) | CMS (1,2,3) Flt Director Conf Photo Br (ALL) Geo Br (2,5) | Geo Br (2,5) |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | LM Act/Des Sim* | Launch/TLI Sim* F-5 Phys (B/U) | F-5 Phys (P) CMS (1,2,3) | EVA 1 (1,3)* CMS (2) Geo Br (2,5) | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| LAUNCH | | | | | | |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| | | | | | | |

March 24, 1972

APOLLO 16

Monday, March 27

| | | |
|-----------|---------------|---------------------------------|
| Young | 0800 | Suit Fit - MSO |
| | 0900 | Launch Sim |
| | 1400 | EVA 3 Prep & Post (1345 suitup) |
| Mattingly | 0900 | Launch Sim |
| | 1500 | Checklist Meeting |
| Duke | 0730 | Suit Fit - MSO |
| | 0900 | Launch Sim |
| | 1400 | EVA 3 Prep & Post (1345 suitup) |
| Haise | 1400 | Launch TLI Sim |
| Roosa | Same as Haise | |
| Mitchell | Same as Haise | |

Tuesday, March 28

| | | |
|-----------|---------------|-------------------------|
| Young | 0830 | EVA 2 & 3 (0715 suitup) |
| | 1115 | Entry Sim GET 286:00 |
| Mattingly | 0900 | Flt Plan Meeting |
| | 1115 | Entry Sim GET 286:00 |
| Duke | Same as Young | |
| Haise | 0800 | Entry Sim GET 288:00 |
| | 1330 | LMS 2 |
| Roosa | 0800 | Entry Sim GET 288:00 |
| Mitchell | Same as Haise | |

Wednesday, March 29

| | | |
|-----------|---------------|-----------------------------|
| Young | 0830 | CMS-3, Launch/TLI, LOI, TEI |
| | 1330 | LMS-2 |
| Mattingly | 0830 | CMS-3, Launch/TLI, LOI, TEI |
| | 1400 | Comm Br |
| Duke | Same as Young | |

| | | |
|----------|---------------|--|
| Haise | 0830 1300 | LMS-2 CMS/LM M/O, Equip Jett→LM Jett Equip Trans (1230 suitup) |
| Roosa | 1300 | CMS/LM M/O, Equip Jett→LM Jett Equip Trans (1230 suitup) |
| Mitchell | Same as Haise | |

Thursday, March 30

| | | |
|-----------|--------------------|---|
| Young | TBD ~1400 | CDDT (Dry) -- LMS-2 |
| Mattingly | TBD 1400 TBD | CDDT (Dry) CMS-3, M=2 Rndz, P-23, Entry Geo Br (El Baz) |
| Duke | Same as Young | |
| Haise | 0830 1400 | LMS-2 EVA 2&3 (1330 suitup) |
| Roosa | 0830 | CMS-3, LM Jett→TEI, P-23 |
| Mitchell | Same as Haise | |

Friday, March 31

| | | |
|-----------|----------------------|--|
| Young | 0830 ~1400 | EVA 1 (0815 suitup) LMS-2 |
| Mattingly | 0830 1300 1500 | CMS-3, FP 217:40→227:15 Geo Br (El Baz) Flt Data File? |
| Duke | Same as Young | |
| Haise | 0730 1200-1400 | F-15 Physical LMS-2 |
| Roosa | 1330 | CMS-3, FP 211:40→219:40 |
| Mitchell | Same as Haise | |

Saturday, April 1

| | | |
|-----------|--------------|----------------------------------|
| Young | 0730 | F-15 Physical |
| Mattingly | 0730 1400 | F-15 Physical Geo Br (El Baz) |
| Duke | 0730 | F-15 Physical |

Prepared by: *Gary E. Hanisch*
 Gary E. Hanisch

APOLLO 16

- (1) Young
- (2) Mattingly
- (3) Duke
- (4) Haise
- (5) Roosa
- (6) Mitchell

ACTIVITY PLANNING GUIDE

March 31, 1972

| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
|---------|---|--|---|--|--|----------|
| April 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Des Sim EVA 1 P&P(1,3)* CMS (2) (4,5,6) CMS Stow Flt Suit (1,3) | Asc/Rndz Sim (Equip Trans) (1,2,3)* CMS Stow (2) Flt Suit (1,3) Vac Disconnect (1,3) | EVA 2&3(4,6)* CMS/EVA(1,2,3)* CMS Stow (2) CMS (5) LMS (1,3)(4,6) Flt SIM Bay(2) Flt Suit (1,3) | EVA 2&3(1,3)* LM Prog Notes (1,3,4,6) EMP (2,5) CMS/EVA(4,5,6)* CMS (2) | CMS(1,2,3)(4,5,6) Flt Dir Conf Photo Br (ALL) LMS (4,6)(1,3) Flt Suit (1,3) Geo Br (2,5)+++++ | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | LM Act/Des Sim EVA 3 P&P(4,6)* | Launch/TLI Sim F-5 Phys(B/U) LMS (1,3) | CMS (5)(1,2,3) F-5 Phys (P) LMS (4,6) | EVA 1 (1,3)* CMS (2) LMS (1,3) Geo Br (2,5)+++++ | LMS (1,3)(4,6) CMS (2) (5) | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| LAUNCH | | | | | | |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| | | | | | | |
| 30 | May 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | | |

March 31, 1972

APOLLO 16

Monday, April 3

| | | |
|-----------|---------------|---|
| Young | 0900 | Des Sim, GET 98:20 |
| | ~1400 | EVA 1 P&P (~1400 suitup) |
| | 1700 | Flt Suit Ex |
| Mattingly | 0900 | Flt Data File (FP and Cklst) |
| | 1330 | CMS-3, Post LM Jett - TEI Prep Pwr Crit, P-24 |
| | 1700 | CMS Stow |
| Duke | Same as Young | |
| Haise | 0830 | CMS-3, Launch/Abort, Entry, TEI |
| | 1400 | Des Sim, GET 98:20 |
| Roosa | 0830 | CMS-3, Launch/Abort, Entry, TEI |
| Mitchell | 0830 | CMS-3, Launch/Abort, Entry, TEI |
| | 1400 | Des Sim, GET 98:20 |

Tuesday, April 4

| | | |
|-----------|---------------|---|
| Young | 0845 | Vac Transf |
| | 0900 | Asc/Rndz Sim (Equip Transf) (0815 suitup) |
| | 1700 | Flt Suit Ex |
| Mattingly | 0900 | Asc/Rndz Sim (Equip Transf) (0845 suitup) |
| | 1700 | CMS Stow |
| Duke | Same as Young | |

Wednesday, April 5

| | | |
|-----------|---------------|-----------------------|
| Young | 0830 | LMS-2 |
| | 1330 | CMS/EVA (1300 suitup) |
| | 1700 | Flt Suit Ex |
| Mattingly | TBD | Flt Data File |
| | 1330 | CMS/EVA (1300 suitup) |
| | 1700 | CMS Stow |
| | 1900 | Flt SIM Bay |
| Duke | Same as Young | |

| | | |
|----------|---------------|--|
| Haise | 0830 1330 | EVA 2&3 (0800 suitup) LMS-2 |
| Roosa | 0830 1900 | CMS-3, Undocking, Sep, Circ, P-24 Flt SIM Bay |
| Mitchell | Same as Haise | |

Thursday, April 6

| | | |
|-----------|-----------------------------|---|
| Young | 0830 1300 1700 | EVA 2&3 (0800 suitup) LM Prog Notes CMS-3 (burns) |
| Mattingly | TBD 1330 1700 1800 | Flt Data File CMS-3, FP 149:00-LOPC 1, 179:00-lunar impact, CMS (burns) ~270:00-contam dump, TD&E, P-23 EMP Br |
| Duke | Same as Young | |
| Haise | 0830 1300 | CMS/EVA (0800 suitup) LM Prog Notes |
| Roosa | 0830 1800 | CMS/EVA (0800 suitup) EMP Br |
| Mitchell | Same as Haise | |

Friday, April 7

| | | |
|-----------|-------------------------------------|--|
| Young | 0830 1300 1430 1730 TBD | CMS-3, Launch/Abort, LOI, Entry Photo Br LMS-2 Flt Suit Ex Flt Director Conf |
| Mattingly | 0830 1400 1700 TBD | CMS-3, Launch/Abort, LOI, Entry Photo Br Geology Br (El Baz) Flt Director Conf |
| Duke | Same as Young | |
| Haise | 0830 1300 1430 | LMS-2 Photo Br CMS-3, FP 69:40-78:40 |
| Roosa | TBD 1430 | Geology Br (El Baz) CMS-3, FP 69:40-78:40 |
| Mitchell | Same as Haise | |

April 7, 1972

APOLLO 16

Monday, April 10

| | | |
|-----------|----------------|--|
| Young | .0900 ~1500 | LM Act/Des Sim (0830 suitup), GET 93:44 CMS-3, Launch/Abort, Entry, Burns |
| Mattingly | 0900 1500 | LM Act/Des Sim (0830 suitup), GET 93:44 Rescue Book Rev |
| Duke | Same as Young | |
| Haise | 0730 1400 | F-5 Physical EVA 3 P&P (1330 suitup) |
| Roosa | .0730 ~1500 | F-5 Physical CMS-3, Launch/Abort, Entry, Burns |
| Mitchell | Same as Haise | |

Tuesday, April 11

| | | |
|-----------|------------------------|---|
| Young | 0730 ~1300 ~1700 | F-5 Physical EVA 1 (1245 suitup) CMS-3, Burn 30 min |
| Mattingly | 0745 ~1330 ~1700 | F-5 Physical CMS-3, Entry, LOPC 3, DOI CMS-3, Burn 30 min |
| Duke | Same as Young | |
| Haise | ~1030 1330 | CMS/EVA (~1000 suitup) LMS-2 |
| Roosa | 0830 | CMS/EVA (0800 suitup) |
| Mitchell | Same as Haise | |

Wednesday, April 12

| | | |
|-----------|---------------|--|
| Young | 0830 ~1330 | LMS-2 Launch/TLI Sim (~1300 suitup) |
| Mattingly | ~1330 | Launch/TLI Sim (~1300 suitup) |
| Duke | Same as Young | |

2

| | | |
|----------|---------------|---|
| Haise | 0900 TBD | Launch/Abort Sim (0830 suitup) LMS-2 |
| Roosa | 0900 | Launch/Abort Sim (0830 suitup) |
| Mitchell | Same as Haise | |

Thursday, April 13

| | | |
|-----------|---------------|--|
| Young | 0830 TBD | CMS-3, Rev 71, 72, burn LMS-2 |
| Mattingly | 0830 1500 | CMS-3, Rev 71, 72, burn Geo Br (E1 Baz) |
| Duke | Same as Young | |
| Roosa | 1500 | Geo Br (E1 Baz) |

Friday, April 14

| | | |
|------------------|------|-----------------|
| Mattingly, Roosa | 1500 | Geo Br (E1 Baz) |
|------------------|------|-----------------|

Other activities scheduled as required.