













NIRSPEC Reliability Improvement Project

| ID | Task Name | Duration | Start | Finish | Sep '03 | Oct '03 | Nov '03 | Dec '03 | Jan '04 | Feb '04 |
|----|------------------------------|----------------|---------------------|---------------------|--------------------------|---------|---------|---------|---------|---------|
| 1 | iBoot power cycling | 23 days | Wed 10/1/03 | Fri 10/31/03 | | | | | | |
| 2 | install c/w routers | 14 days | Wed 10/1/03 | Mon 10/20/03 | Nordin, Rodriguez, Chock | | | | | |
| 3 | script, test operation | 9 days | Tue 10/21/03 | Fri 10/31/03 | Honey, Hill, Lyke | | | | | |
| 4 | | | | | | | | | | |
| 5 | Diagnostic popup | 45 days | Mon 11/3/03 | Fri 1/2/04 | | | | | | |
| 6 | prelim version | 18 days | Mon 11/3/03 | Wed 11/26/03 | Honey, Hill, Lyke | | | | | |
| 7 | refinements | 25 days | Mon 12/1/03 | Fri 1/2/04 | Hill, Lyke, Honey | | | | | |
| 8 | | | | | | | | | | |
| 9 | Waimea clone on RNAs | 88 days | Wed 10/1/03 | Fri 1/30/04 | | | | | | |
| 10 | network config | 13 days | Wed 10/1/03 | Fri 10/17/03 | Chock | | | | | |
| 11 | build enclosure | 30 days | Tue 10/21/03 | Mon 12/1/03 | Nordin, Rodriguez, Nance | | | | | |
| 12 | software | 10 days | Mon 12/1/03 | Fri 12/12/03 | Honey, Chock | | | | | |
| 13 | eng. night test | 1 day | Thu 12/18/03 | Thu 12/18/03 | All | | | | | |
| 14 | gather stats | 26 days | Fri 12/26/03 | Fri 1/30/04 | | | | | | |
| 15 | | | | | | | | | | |
| 16 | Correlation research | 75 days | Mon 10/20/03 | Fri 1/30/04 | | | | | | |
| 17 | compile list | 5 days | Mon 10/20/03 | Fri 10/24/03 | All | | | | | |
| 18 | log extraction? | 5 days | Mon 10/27/03 | Fri 10/31/03 | Honey, Hill, Lyke | | | | | |
| 19 | compile stats 1 | 26 days | Fri 10/31/03 | Fri 12/5/03 | | | | | | |
| 20 | compile stats 2 | 32 days | Thu 12/18/03 | Fri 1/30/04 | | | | | | |
| 21 | | | | | | | | | | |
| 22 | Crash free periods | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 23 | mine NIRSPEC logs | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 24 | mine day logs | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 25 | | | | | | | | | | |
| 26 | Real time observation | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 27 | rotator/temps race? | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 28 | | | | | | | | | | |
| 29 | Char. comm's chain | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |
| 30 | purchase attenuator | 0 days | Wed 10/1/03 | Wed 10/1/03 | ◆ 10/1 | | | | | |

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|-------------------------------------|----------|--|-----------------|---|--------------------|---|
| Project: nrip Date: Sun 10/19/03 | Task | | Milestone | ◆ | External Tasks | |
| | Split | | Summary | | External Milestone | ◆ |
| | Progress | | Project Summary | | Deadline | ↓ |

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| 31 | | measure att. tol. | 0 days | Wed 10/1/03 | Wed 10/1/03 | |  10/1 | | | | |
| 32 | | measure bandwidth | 0 days | Wed 10/1/03 | Wed 10/1/03 | |  10/1 | | | | |

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