

NIRSPEC Reliability Improvement Project

ID	Task Name	Duration	Start	Finish	September	October	November	December	January	February	March	April	May	June	July
1	Speeding recovery	115 days	Wed 10/1/03	Fri 1/23/04	[Gantt bar: Oct 1 - Jan 23]										
2	install iboots w. routers	24 days	Wed 10/1/03	Fri 10/24/03	[Gantt bar: Oct 1 - Oct 24] Nordin, Chock, Honey										
3	script, test operation	5 days	Mon 10/27/03	Fri 10/31/03	[Gantt bar: Oct 27 - Oct 31] Honey, Lyke, Hill										
4	simple diagnostic popup	5 days	Mon 11/3/03	Fri 11/7/03	[Gantt bar: Nov 3 - Nov 7] Honey, Hill, Goodrich										
5	fast/smart recovery script	75 days	Mon 11/10/03	Fri 1/23/04	[Gantt bar: Nov 10 - Jan 23] Lyke, Honey, Hill										
6															
7	Upgrade host	236 days	Wed 10/1/03	Sun 5/23/04	[Gantt bar: Oct 1 - May 23]										
8	network config	17 days	Wed 10/1/03	Fri 10/17/03	[Gantt bar: Oct 1 - Oct 17] Chock										
9	prelim software	12 days	Mon 10/27/03	Fri 11/7/03	[Gantt bar: Oct 27 - Nov 7] Honey										
10	low level functionality	2 days	Mon 11/10/03	Tue 11/11/03	[Gantt bar: Nov 10 - Nov 11] Honey, Chock, Nordin										
11	low level scripts	20 days	Fri 11/14/03	Wed 12/3/03	[Gantt bar: Nov 14 - Dec 3] Honey										
12	dataviews licence	3 days	Mon 11/24/03	Wed 11/26/03	[Gantt bar: Nov 24 - Nov 26] Honey										
13	high level scripts	56 days	Wed 2/11/04	Fri 5/21/04	[Gantt bar: Feb 11 - May 21] Lyke, Hill, Honey										
14	day testing	46 days	Mon 3/1/04	Fri 5/21/04	[Gantt bar: Mar 1 - May 21] Honey, Lyke, Hill										
15	engineering night	1 day	Sun 5/23/04	Sun 5/23/04	[Gantt bar: May 23] ?????										
16															
17	Correlation research	133 days	Mon 10/20/03	Sun 2/29/04	[Gantt bar: Oct 20 - Feb 29]										
18	brainstorm list	5 days	Mon 10/20/03	Fri 10/24/03	[Gantt bar: Oct 20 - Oct 24] All										
19	gather stats	95 days	Thu 11/27/03	Sun 2/29/04	[Gantt bar: Nov 27 - Feb 29] All										
20															
21	Crash free periods	89 days	Mon 12/1/03	Fri 2/27/04	[Gantt bar: Dec 1 - Feb 27]										
22	mine day logs	89 days	Mon 12/1/03	Fri 2/27/04	[Gantt bar: Dec 1 - Feb 27] Nordin										
23	mine NIRSPEC logs	89 days	Mon 12/1/03	Fri 2/27/04	[Gantt bar: Dec 1 - Feb 27] Hill, Lyke, Honey										
24															
25	Characterize comm's chain	102 days	Tue 10/28/03	Fri 2/6/04	[Gantt bar: Oct 28 - Feb 6]										
26	obtain attenuator	18 days	Tue 10/28/03	Fri 11/14/03	[Gantt bar: Oct 28 - Nov 14] Nordin										
27	obtain SCSI analyser	29 days	Mon 12/1/03	Mon 12/29/03	[Gantt bar: Dec 1 - Dec 29] Nordin										
28	measure fibers and SCSI	10 days	Wed 1/7/04	Fri 2/6/04	[Gantt bar: Jan 7 - Jan 23] Nordin, Lyke, Hill										
29															
30	Examine power supplies	38 days	Wed 2/11/04	Fri 3/19/04	[Gantt bar: Feb 11 - Mar 19]										
31	check UPS	3 days	Wed 2/11/04	Fri 2/13/04	[Gantt bar: Feb 11 - Feb 13] Nordin, Lyke, Hill										
32	compare to ratings	10 days	Mon 2/16/04	Fri 3/5/04	[Gantt bar: Feb 16 - Feb 26] Nordin, Lyke, Hill										
33	measure while operating	5 days	Mon 3/15/04	Fri 3/19/04	[Gantt bar: Mar 15 - Mar 19] Nordin, Lyke, Hill										
34															
35	Reduce comm's traffic	122 days	Mon 12/1/03	Wed 3/31/04	[Gantt bar: Dec 1 - Mar 31]										
36	server to reduce motor coms	5 days	Mon 12/1/03	Fri 12/5/03	[Gantt bar: Dec 1 - Dec 5] Honey										
37	day test	21 days	Mon 12/15/03	Sun 1/4/04	[Gantt bar: Dec 15 - Jan 4] Honey, Lyke, Hill										
38	rotator server code	61 days	Mon 12/15/03	Fri 2/13/04	[Gantt bar: Dec 15 - Feb 13] Honey										
39	engineering night tests	3 days	Mon 1/5/04	Wed 3/3/04	[Gantt bar: Jan 5 - Jan 7]										
40	remove temperature comm's	40 days	Mon 2/16/04	Fri 3/26/04	[Gantt bar: Feb 16 - Mar 26] Honey, Brims										
41	engineering night test	1 day	Wed 3/31/04	Wed 3/31/04	[Gantt bar: Mar 31] ?????										
42															
43	On sky	110 days	Mon 10/6/03	Sat 7/31/04	[Gantt bar: Oct 6 - Jul 31]										