Disk Pack Problems

■ From 2005 up to 2009 Jive has repaired 56 Disk Packs from several stations.

Problematic Packs					
	2005	2006	2007	2008	2009
# Packs	10	9	10	18	9
# Disks replaced	6	8	8	14	7

Disk Pack Problems

Currently in our "Hospital" 2010	
# Packs	20

2 Packs with fire damage (NRAO-072, NRA0-81)

1 Pack in use as a donor (JIVE-004)

5 new SATA Packs with awkward problems:

TR+00039 Intermittent bad playback.

TR+00040 Intermittent bad playback.

TR+00041 Bad playback. Conditioned once, bad statistics for disk 2/3. Swapped disk 2/3/with 6/7, conditioned again. Perfect.

TR+00042 Bad playback. Re-inserted disks 2/3 into their sockets. Playback fine.

TR+00045 Continuous bad playback. No action taken yet.

Disk Pack Problems

CONDITIONING:

- When conditioning two packs at the same time, the pack in bank B will assume the VSN of the pack in bank A.

- When conditioning a single pack, the VSN can become corrupt, often resulting in "Streamst" or a disk_serial mismatch error.

- After conditioning always rewrite the VSN!