

## National Radio Astronomy Observatory

## Very Large Array

June 1, 1982

To: Addressee

From: B. Clark and C. Bignell      *CB*

Subject: Short Term Pipeline Plans

The details of the short term plans for the software development of the pipeline have been changed. The decision has been made to forego a stable and limited continuum in the fall system for an earlier development of spectral line capability. Spectral line development has already begun. There are no longer three distinctive phases. Instead the goal is to have a stable complete system sometime near the end of 1983. and an early but quite limited spectral line capability by the end of 1982.

The updated work load distribution chart reflecting these changes is attached.

RCB/er

## Distribution:

J. Torson	E. Graham	R. Ekers
R. Payne	G. Hunt	H. Hvatum
R. Duquet	D. Retallack	M. Roberts

SPL PIPELINE, Revision 6, 6/1/82  
 Prepared by C BIGNELL

*Continued*

Job Description	May		Jun		Jul		Aug		Sep		Oct		'ct												
	31	0	7	1	5	5	28	4	21	14	7	2		9	26	2	9	6	13	20	27	4	11	18	
1 BC-On-line FILLER																									
2 BC-Graph plans																									
3 RE, JT-Graph plans																									
4 EG-stab MAPCON +																									
5 RD-tape FILLER/SP L																									
6 BC-sp 1 chang MC																									
7 RD-UV bac/res:SP L																									
8 EG, RP-WB pac in MAPCON																									
9 RP-stab WB pac																									
10 -UV VISPLT																									
11 BC-Move integ to hard																									
12 -EXPORT Tape																									
13 BC-Float pnt conv																									
14 -Self-Cal																									
15 BC-Activate CORBIN																									
16 BC-Full SP L on-line sys																									
17 JT-Graph impl																									

Symbol - Explanation  
 ---- Duration of a normal job  
 - . . . Slack time for a normal job  
 - = = = Duration of a critical path job  
 - : : : Duration of a completed job  
 \* Job with zero duration  
 O Job with no prerequisites  
 - - - - X Job with no successors

11/10  
 Odd command scanner (allow 3 min)

middle  
 11/10/82  
 Floating pt.



