

OSRO Targets						
Major Milestones						
	10/1/2009	Proposal deadline				
	10/1/2009	CASA 3.0 release				
	1/15/2010	Commissioning of 27-element EVLA				
	3/1/2010	EVLA observing begins				
Date (original)	Target	Priority	Date complete	Personnel	Sections	Section leads
4/6/2009	AAT automatic transfer and cataloging of EVLA data	1	4/1/2009	Benson	SSS	Butler
9/1/2009	AAT automatic conversion of retrieved EVLA data to UVFITS	1	4/1/2009	Benson	SSS	Butler
5/1/2009	Recommendations for Ka-band flux calibration	1	5/1/2009	Mioduszewski	Sci	Chandler
6/30/2009	AIPS analysis of initial OSRO data reduction for "typical" user	1	5/7/2009	Greisen/Rupen/Owen	Sci	Chandler
5/29/2009	Begin CnB configuration	1	5/22/2009	Schedsoc	Sci	Chandler
5/31/2009	AAT single sign-on	1	5/23/2009	Benson/Truitt	SSS	Butler
6/1/2009	Proposal deadline, VLA DnC/D-configuration	1	6/1/2009	Schedsoc	Sci	Chandler
6/1/2009	Test delay calibration procedure for WIDAR-0 in AIPS	1	6/1/2009	Rupen/Dhawan/Perley/Moellenbrock	Sci	Chandler
9/1/2009	CBE full data rates supported/cluster/management software	1	6/1/2009	Pokorny/Robnett	M&C, CIS	Butler, Robnett
5/29/2009	Add intents to MS in CASA	1	6/15/2009	Caillat/Rupen	CASA	Butler, Glendenning
6/19/2009	Begin C configuration	1	6/19/2009	Schedsoc	Sci	Chandler
6/15/2009	Define UVFITS conventions	1	6/22/2009	Rupen/Moellenbrock/Greisen	CASA, Sci	Glendenning, Chandler
10/1/2009	Upgrade VLA-DSOC link to 1Gbps	1	6/30/2009	Robnett	CIS	Robnett
6/30/2009	Test AAT automatic transfer and cataloging of EVLA data	1	6/30/2009	van Moorsel/Sjouwerman/Rupen	Sci	Chandler
5/29/2009	ALMA pipeline autoflag available as task in CASA	2		Larsen/testers needed	CASA	Butler, Glendenning
5/29/2009	CLEAN box manipulation in CASA (FILEBOX equivalent)	1		Ye/Owen	CASA, Sci	Glendenning, Chandler
6/19/2009	UVFIX equivalent in CASA	1		Reid/Fomalont/Mioduszewski/Kogan	CASA, Sci	Glendenning, Chandler
6/26/2009	Implement autoflagging as task in CASA	1		Larsen/vanMoorsel/Goss/Ott	CASA, Sci	Glendenning, Chandler
6/26/2009	Selection of specified subarrays of data in CASA	1		Reid/testers needed	CASA, Sci	Glendenning, Chandler
7/1/2009	Prototype online helpdesk	1		Chandler/Witz/CIS	Sci, CIS	Chandler, Halstead
7/3/2009	BLCAL capabilities in CASA	1		Moellenbrock/Dhawan	CASA, Sci	Glendenning, Chandler
7/17/2009	Technical reviews of VLA proposals due	1		Scistaff	Sci	Chandler
7/20/2009	Write output data format 1.0 (SDM1.0, BDF2.0)	1		Rupen	Sci	Chandler
7/31/2009	Complete SSS requirements for OSRO	1		Wrobel/Sjouwerman/Claussen	Sci	Chandler
7/31/2009	CASA filler to fill Tsys and WX data	2		Caillat/testers needed	CASA	Butler, Glendenning
8/1/2009	Begin tests of OSRO modes with WIDAR-0	1		Rupen/Dhawan/Ott	Sci	Chandler
8/3/2009	Proposal/scheduling process and configuration durations	1		Chandler/Wrobel/Clark/Dickman	NM-AD	Dickman
8/7/2009	CLCOR-like task in CASA	1		Moellenbrock/Fomalont/Dhawan	CASA, Sci	Glendenning, Chandler
8/14/2009	Subset of intents in UVFITS for AIPS	1		Moellenbrock/Rupen/Greisen	CASA, Sci	Chandler
8/15/2009	Offer Tant/Tsys plotting in plots	2		Moellenbrock/testers needed	CASA	Butler, Glendenning
8/15/2009	Test AAT single sign-on using external testers	1		Sjouwerman	Sci	Chandler
8/15/2009	SRO policy announced in NRAO eNews	1		Chandler	Sci	Chandler
8/21/2009	Beam squint corrections in CASA	1		Reid/testers needed	CASA	Butler, Glendenning
8/21/2009	SSS ready to create OSRO WIDAR configurations in RCT	1		Harland	SSS	Harland
8/31/2009	Flagging of shadowed antennas in CASA filler	1		Caillat/Brisken	CASA, Sci	Glendenning, Chandler
9/1/2009	Exposure calculator revised for OSRO [connect to PST priority 3]	1		Claussen/Sjouwerman/Owen/Witz	Sci, SSS	Chandler, Harland
9/1/2009	PST updated for OSRO	1		OpenSky/Claussen	OEO, SSS, Sci	Radziwill, Harland, Chandler
9/1/2009	Test AAT automatic conversion of retrieved EVLA data to UVFITS	1		van Moorsel/Sjouwerman/Rupen	Sci	Chandler
9/1/2009	CASA direct access to EVLA archive	3		Benson/CASA developers; testers needed	SSS, CASA	Butler, Glendenning
9/1/2009	StB CMIBs Tsys calculation	1		Rowen/Sowinski/Clark/Rupen/R. Perley	M&C	Butler
9/1/2009	CBE decimation in time and frequency	1		Pokorny/Rupen	M&C	Butler
9/1/2009	EVLA Observational Status Summary for OSRO	1		Chandler/R. Perley/Rupen	Sci	Chandler
9/1/2009	New EVLA website for all users	1		vanMoorsel/Witz	CIS, Sci	Robnett, Chandler
9/1/2009	PST documentation updated for OSRO	1		Claussen	Sci	Chandler
9/1/2009	Bandpass stability tests with WIDAR-0	1		R. Perley/Momjian/Ott	Sci	Chandler
9/1/2009	System temperature calibration	1		Brisken/Clark/R. Perley	Sci	Chandler

9/4/2009	Finalize and verify CASA/UVFITS/AIPS data path	1	Moellenbrock/Rupen	CASA	Butler, Glendenning
9/15/2009	News for Proposers distributed	1	Chandler/Schedsoc	Sci	Chandler
9/25/2009	Begin VLA DnC configuration	1	Schedsoc	Sci	Chandler
9/30/2009	Fast plotting in CASA	1	L. Glendenning/Ott/Momjian	CASA, Sci	Glendenning, Chandler
9/30/2009	Enable Tsys scaling of data in CASA	2	Moellenbrock/testers needed	CASA	Butler, Glendenning
10/1/2009	OPT pre-populate project from proposal	2	Harland/Witz/OpenSky/Sjouwerman/CIS	SSS	Harland
10/1/2009	CORR-dependent flagging in CASA	3	Moellenbrock/testers needed	CASA	Butler, Glendenning
10/1/2009	AAS abstracts due	1	Rupen	Sci	Chandler
10/1/2009	Proposal deadline, EVLA D/DnC-configuration	1	Schedsoc	Sci	Chandler
10/1/2009	Ensure CASA can handle "typical" OSRO dataset sizes	1	Moellenbrock; scistaff testers	CASA	Butler, Glendenning
10/1/2009	CASA spectral line and cube analysis	3	CASA developers; testers needed	CASA	Butler, Glendenning
10/1/2009	CASA plotting and image annotation	3	CASA developers; testers needed	CASA	Butler, Glendenning
10/1/2009	CASA support for Solar System objects	3	CASA developers/Butler; testers needed	CASA	Butler, Glendenning
10/1/2009	CASA code freeze	1	CASA	CASA	Butler, Glendenning
10/16/2009	Begin VLA D configuration	1	Schedsoc	Sci	Chandler
11/1/2009	Test delay calibration procedure for WIDAR-0 in CASA	2	Rupen/Dhawan/Perley/Moellenbrock	Sci	Chandler
11/1/2009	Plan for supporting increased number of visitors	1	van Moorsel	Sci	Chandler
12/1/2009	CASA production release	1	CASA	CASA	Butler, Glendenning
12/1/2009	Upgrade to 1Gbps link to Internet2	1	Robnett	CIS	Robnett
12/1/2009	Data analyst for data distribution via alternative media	1	P. Perley	Ops	P. Perley
12/1/2009	Support remote user access	1	Robnett/van Moorsel	CIS, Sci	Robnett, Chandler
12/1/2009	Final online helpdesk	1	Chandler/Witz/CIS	Sci, CIS	Chandler, Halstead
12/21/2009	OSRO restrictions placed on WIDAR configs in RCT	1	Harland	SSS	Harland
1/1/2010	CASA automated calibration procedure for OSRO modes	1	CASA developers/Sjouwerman	CASA, Sci	Butler, Glendenning, Chandler
1/1/2010	AIPS automated calibration procedure for OSRO modes	2	Sjouwerman	Sci	Chandler
1/1/2010	AIPS/CASA data/calibration pipeline quality analysis	1	Greisen/Sjouwerman	Sci	Chandler
1/1/2010	Executor: VCI docs passed to MCCC	1	Clark/Harland/Vrcic	M&C, SSS	Butler, Harland
1/1/2010	API, WX station integrated into system	1	Koski/Ben Frej/Sahr	M&C, Elec	Butler, Durand
1/1/2010	Other CBE processing	1	Pokorny/Rupen	M&C	Butler
1/1/2010	Purchase archive disks	1	Robnett	CIS	Robnett
1/1/2010	OPT documentation in place for OSRO	1	Sjouwerman	Sci	Chandler
1/1/2010	Flux density scale	1	Butler/R. Perley	Sci	Chandler
1/1/2010	New wideband calibrator models	1	Mioduszewski	Sci	Chandler
1/1/2010	Calibrator survey	1	Hesman/Sjouwerman/Myers	Sci	Chandler
1/1/2010	Calibration using weak sources and multiple sub-bands w/ WIDAR-0	1	Dhawan/Momjian/Ott	Sci	Chandler
1/1/2010	Primary beam measurements and holography	1	R. Perley/Hesman	Sci	Chandler
1/1/2010	TelCal complete, ref. ptg.	1	Sowinski/Butler/Clark/new hire	M&C	Butler
1/11/2010	Shut down VLA correlator	1	Operations	Ops	P. Perley
1/15/2010	CASA cookbook updated for OSRO	1	Myers	Sci	Chandler
1/15/2010	OPT release for OSRO users	1	Harland/Truitt/Sjouwerman	SSS	Harland
1/15/2010	VLA website for archival information only	1	Chandler/van Moorsel/Sjouwerman	Sci	Chandler
1/15/2010	AIPS cookbook updated for OSRO	1	Greisen	Sci	Chandler
3/1/2010	Gain curves, tipping scans	2	R. Perley/Butler/Marvil	Sci	Chandler
3/1/2010	AAT automatic transfer and cataloging of EVLA data finalized	1	van Moorsel/Sjouwerman/Rupen	Sci	Chandler
3/1/2010	Online flags in place	1	Butler	M&C	Butler
3/1/2010	Image polarizations separately (non-joint deconvolution) in CASA	1	Golap/Perley	CASA, Sci	Glendenning, Chandler
3/1/2010	Tipping scan analysis implemented in AIPS	1	Mioduszewski/Claussen/Butler/Marvil	Sci	Chandler
3/1/2010	Begin operation as EVLA	1	All	All	All
3/1/2010	Solar cal tests	1	R. Perley	Sci	Chandler
3/1/2010	MCAF: miniSDM supported	1	Moeser/Rupen	M&C	Butler
4/1/2010	Allow flagging based on Tsys and other parameters in CASA	2	Larsen/testers needed	CASA	Butler, Glendenning
4/1/2010	Allow easy plotting of histograms for cubes in CASA	1	Schiebel/testers needed	CASA	Butler, Glendenning
4/1/2010	Quack enhancements in CASA	1	Larsen/Momjian	CASA, Sci	Glendenning, Chandler
6/1/2010	Analysis of user reduction requirements for 2 GHz OSRO	1	Greisen/Owen/Butler	Sci	Chandler