

VLA Astronomical Observing January 2010

Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AA328	Araya, E. Hofner, P. van der Walt, J. Goedhart, S. Menten, K. Kurtz, S. Lizano, S.	NMIMT NMIMT North-West Univ. Hartebeesthoek MPIfR UNAM UNAM	Periodic Maser Flares: A New Probe of Massive Star Formation	1.3, 6	7	2.5
AM1001	Matthews, L.D. Libert, Y. Gerard, E. Le Bertre, T.	Haystack Paris Obs. Paris Obs. Paris Obs.	HI Imaging of Circumstellar Envelopes	20 line	1, 2, 3, 4	30.0
AM1002	Marvil, J. Owen, F. Eilek, J.	NMIMT NRAO-Socorro NMIMT	How do star-forming galaxies stay so young?	0.9	5	9.0
AR693	Riechers, D. Daddi, E. Carilli, C. Dannerbauer, H. Walter, F. Morrison, G. Krips, M. Dickinson, M. Elbaz, D.	Caltech CEA NRAO-Socorro MPIA MPIA Hawaii-CFHT CfA NOAO CEA-Saclay	Total Molecular Gas Masses of $z > 4$ Submillimeter Galaxies	1.3 line	5	8.0
AS995	Smolcic, V. Giordini, S. Birzan, L. Carilli, C. Finoguenov, A. Scoville, N.Z.	Caltech MPE Pennsylvania State NRAO-Socorro MPE Caltech	Can radio AGN outflows solve the missing baryon problem in galaxy groups?	3.6, 6	8	8.0
AT373	Tobin, J. Hartmann, L. Bergin, E. Chandler, C. Looney, L. Heitsch, F.	Michigan Michigan Michigan NRAO-Socorro Illinois Michigan	The Kinematic Structure of Non-Axisymmetric Protostellar Envelopes	1.3 line	2	8.5
AV315	van Moorsel, G. Sparke, L.	NRAO-Socorro Wisconsin	Tracing HI filaments from two gas-rich polar rings in galaxy groups	20 line	9	6.0
AW763	Wang, K. Zhang, Q.	CfA CfA	Initial Fragmentation in the Early Phase of Cluster Formation	1.3 line	3, 4, 8, 9	32.0
BM310	Momjian, E. Wang, W.-H. Carilli, C.	NRAO-Socorro NRAO-Socorro NRAO-Socorro	Resolving the Radio Emission of the Luminous SMG GOODS 850-36	20 Phased array VLBI	6, 7	16.0
DYNAMI			Dynamic scheduling			50.0
	Staff	NRAO	Baselines, Pointing, Delays			15.0
			Maintenance			501.5
			New Years Shutdown			16.1
			Software			14.0
			General tests		10	30.0