

P.12

Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	16,18	1.50
AB1393	Bonafede, A. Bruggen, M. Ebeling, H. Edge, A. Feretti, L. Giovannini, G. Govoni, F. Hoeft, M. Vacca, V. van Weeren, R.	Jacobs Univ. Jacobs Univ. Hawaii Durham Bologna Bologna Bologna Thueringer Bologna Leiden	Search for diffuse radio emission in galaxy clusters at z.0.3	20	18	3.29
AB1398	Bhatnagar, S. Dougherty, S. Golap, K. Green, D. Kotthes, R. Palmer, P. Rao Venkata, U. Roshi, A. Rupen, M.	NRAO-Socorro NRC NRAO-Socorro Cambridge NRC Chicago NRAO-Socorro NRAO NRAO-Socorro	Simultaneous wide-band and spectral-line mosaic imaging in the Galactic Plane	20	31	7.19
AB1423	Zauderer, B. Berger, E. Carpenter, J. Horesh, A. Kulkarni, S.	CfA CfA Caltech Caltech Caltech	Monitoring the Afterglow of GRB 111215A: High-redshift of Heavily Obscured	1.3,6	23,27,29,31	4.40
AC1019	Corsi, A. Frail, D. Kulkarni, S. Ofek, E.	Caltech NRAO-Socorro Caltech Caltech	Search for early and late radio emisiso from broad-line Ic SN detected by PTF	6	2,7,21,31	3.35
AC1029	Corsi, A. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. Mazzali, P. Ofek, E.	Caltech Weizmann Inst. NRAO-Socorro Weizmann Inst. Caltech MPIfR Caltech	Radio Follow-up of Broad Line Ic SN Discovered by the Palomar Transient Factory	6	15,31	1.64
AC1030	Choi, K. Kang, M.	KASI KASI	Search for the Rotation of Protostellar Jets	0.7	1	2.44
AC1042	Claussen, M. Patel, N. Sahai, R. Sjouwerman, L. Young, K.	NRAO-Socorro CfA JPL NRAO-Socorro CfA	An Imaging Spectral Survey of the AGB Carbon Star IRC+10216 from 18-50 GHz	0.7,0.9,1.3	8,9,10,11,12 ,15,16,22,28	36.90
AC1044	Chysz, K. Drazazga, R. Gaensler, B. Heald, G. Mao, S.	Jagiellonian Univ. Jagiellonian Univ. Sydney NFRL CfA	RM-synthesis to solve the mystery of M81's magnetism	10,20	2	3.51
AC1045	Cannon, J. Chomiuk, L. Kepley, A. Lee, J. McQuinn, K. Skillman, E.	Macalester CfA Uva Carnegie Minnesota Minnesota	A Multi-Frequency EVLA Study of Nearby Starburst Dwarf Galaxies	6,10,20	2,8,18	3.64
AC1047	Chitsazadeh, S. Bourke, T. Di Francesco, J. Friesen, R. Langston, G. Pineda, J. Schnee, S.	Univ. of Victoria CfA Herzberg NRAO NRAO Jodrell Bank NRAO	Ammonia Observations of Starless Cores on the Brink	1.3	1	1.96

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AC1053	Cenko, B. Frail, D. Horesh, A. Kulkarni, S. Ofek, E. Quimby, R.	Calif., Berkeley NRAO-Socorro Caltech Caltech Caltech	The Emerging Class of Prompt Relativistic Outflows from Supermassive Black Holes	1.3,6	16	1.00
AC1081	Chomiuk, L. Bode, M. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Kukui, K. Mioduszewski, A. Nelson, T. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire NRAO Princeton NRAO-Socorro NASA NRAO-Socorro Minnesota Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The EVLA Nova Projects: Catching the Radio Outburst of T Pyx	0.9,1.3,2, 6,10,20	7	1.71
AC1082	Carilli, C. Walter, F.	NRAO-Socorro MPIA	The CO excitation in the first submm galaxy:HDF850.1 at z=5.2	0.9	17	2.89
AC997	Carilli, C. Bertoldi, F. Fan, X. Menten, K. Riechers, D. Wagg, J. Walter, F. Wang, R.	NRAO-Socorro Bonn Univ. of Arizona MPIFR Caltech ESO MPIA Chinese Academy	Massive galaxy formation within 870 Myr of the Big Bang	0.9	7,11,31	11.19
AE182	Emonts, B. Alba, A. Carilli, C. Ekers, R. Feain, L. Mao, M. Miley, G. Norris, R. Rottgering, H. Sadler, E. van Moorsel, G. Villar-Martin, M.	ATNF NFRF NRAO-Socorro ATNF ATNF Univ. of Tasmania Leiden ATNF Leiden Obs. Sydney NRAO-Socorro Inst. di Astrofisica	Mapping widespread molecular gas in a z=2 radio galaxy: an EVLA/ALMA study	0.9	15,31	2.55
AF502	Frail, D. Claussen, M.	NRAO-Socorro NRAO-Socorro	A new search for Evidence of hadronic Cosmic Rays in Supernova Remnants	20	17,23	2.38
AG854	Giovannini, G. Bonafede, A. Ebeling, H. Feretti, L. Ferrari, C. Girardi, M. Gitti, M. Govoni, F. Murgia, M. Taylor, G. Vacca, V.	Bologna Jacobs Univ. Hawaii., Manoa Bologna Univ. de Nice INAF Bologna INAF INAF UNM INAF	Magnetic fields in intergalactic filaments	20	2	1.85
AH1042	Haynes, M. Adams, E. Brinchmann, J. Chengalur, J.	Cornell Cornell Leiden TIFR	High Mass: High HI Mass, HI-rich Galaxies at z~0	20	1,3,4,5,10,1 4,16,20,28,2 9	20.31
AH1068	Hodges-Kluck, E. Bregman, J.	Michigan., Ann Arbor Michigan., Ann Arbor	Supernova or ULX in NGC 891	3,6	10	1.46

Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AI145	Irwin, J. Beck, R. Benjamin, R. Dettmar, R. English, J. Heald, G. Henriksen, R. Krause, M. Li, J. Murphy, E. Oosterloo, T. Poster, T. Rand, R. Saikia, D.J. Strong, A. Walterbos, R. Wang, D.	Queen's Univ. MPIfR Wisconsin Bochum Manitoba NFRA Queen's Univ. MPIfR Nanjing Univ. Caltech NFRF Stanford UNM TIFR MPIfR NMSU Massachusetts	CHANG-ES: Continuum HALos in Nearby Galaxies and EVLA Survey	6,20	9,10,13,16,17,18,19,21,27,29,30	63.66
AK756	Kepley, A. Balser, D. Chomiuk, L. Goss, M. Johnson, K. Meier, D. Pisano, D.J.	UVA NRAO CfA NRAO-Socorro UVA NMT NRAO	Probing Extreme Star Formation using RRLs	0.9,6	8,10,18,31	8.61
AL769	Leroy, A. Beck, R. Bhatnagar, S. Braun, R. Dalcanton, J. Kepley, A. Mao, S. Rao Venkata, U. Sanstrom, K. Schinnerer, E. Tabatabaei, F. Weisz, D.	NRAO MPIfR NRAO-Socorro ATNF Washington UVA CfA NRAO-Socorro MPIfR MPIfR MPIfR Washington	A Complete and Deep Continuum Survey of M31, the Nearest Large Spiral Galaxy	20	19	3.76
AL780	Li, Z. Kraft, R. Tang, Y. Wang, Q. Yun, M.	CfA CfA UMass UMass UMass	A Mapping of the polarized synchrotron emission from the central region of M31	3.6,6	3	5.49
AL803	Li, Z. Kraft, R. Tang, Y. Wang, Q. Yun, M.	CfA CfA UMass UMass UMass	A Mapping of the polarized synchrotron emission from the central region of M31	6	7,12,17,23,27,31	2.91
AM1037	Miller-Jones, J. Corbel, S. McCollough, M. Paragi, Z. Tavani, M. Tudose, V.	NRAO CEA CfA JIVE INAF NFRA	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1.3,3.6,6,20	3	1.00
AM1084	Mangum, J. Darling, J. Henkel, C. Menten, K.	NRAO Boulder MPIfR MPIfR	Imaging the Spatial Density within Starburst Galaxies	2,6	12	0.89
AM1086	Murphy, E. Condon, J. Helou, G. Meier, D. Momjian, E. Ott, J. Schinnerer, E. Turner, J.	Caltech NRAO Caltech NMT NRAO-Socorro NRAO-Socorro MPIA Calif., Los Angeles	Star Formation the Radio: Mapping Ionizing Photon Rates in Nearby Galaxies	0.9	10,11	6.08
AM1087	Marengo, M. Evans, N. Matthews, L.	Iowa CfA Haystack	Searching for Evidence of Mass-Loss from Classical Cepheids	20	3,4,5	18.95
AM1088	Momjian, E. Sarma, A. Troland, T.	NRAO-Socorro DePaul Univ. Univ. of Kentucky	EVLA Observations of Orion in all four 18 cm OH Thermal Absorption Lines	20	20	4.62

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AM1100	Menten, K. Brunthaler, A. Carrasco-Gonzalez, C. Claussen, M. Csengeri, T. Hofner, P. Ott, J. Pandian, J. Reid, M. Schuller, F. Wyrowski, F.	MPIfR MPIfR MPIfR NRAO-Socorro MPIfR NMT NRAO-Socorro Hawaii CfA MPIfR MPIfR	A comprehensive Galactic plane radio wavelength star formation survey	6	15,23,29	12.23
AM1105	Myers, S. Battaglia, N. Bond, J. Das, S. Hajian, A. Lin, Y. Marriage, T. Page, L. Reese, E. Sievers, J. Spergel, D.	NRAO-Socorro Toronto Toronto Calif., Berkeley Toronto Tokoyo Princeton Princeton Pennsylvania Toronto Princeton	A Wide-Area EVLA Survey of the ACT Deep Equatorial Stripe	6,20	20,21,22	5.57
AN133	Nesvadba, N. Beelen, A. Carilli, C. De Breuck, C. Lehnert, M. Omont, A. Papadopoulos, P. Polletta, M.	Orsay Univ. Orsay Univ. NRAO-Socorro ESO Obs. de Paris Obs.de Paris Bonn INAF	AGN-driven winds in obscured starbursts at high-z?	3.6,6,20	17,22,27,29	31.48
AR750	Reynolds, C. O'Dea, C. Punsly, B. Wrobel, J.	Curtin Rochester Inst. Emerald NRAO-Socorro	The High Frequency Flare in Mrk 231	1.3	15,22,30	1.46
AR755	Ricci, L. Bimstiel, T. Testi, L.	ESO MPIA ESO	Investigating grain growth in the disk of a young brown dwarf	0.7,0.9,1.3	6,29	6.81
AR759	Rudnick, G. Lotz, J. Moncheva, I. Papovich, C. Saintonge, A. Tran, K. Walter, F. Willmer, C.	Kansas STScI Carnegie Texas MPIfR Texas MPIA Arizona	Detecting CO(1-0) in the star-forming Galaxies of AZ=1.62 Galaxy Cluster	0.7	12,16	7.69
AR763	Rahman, M. Everett, J. Kepley, A. Matzner, C.	Univ. of Toronto Wisconsin UVA Univ. of Toronto	Continuum Component-Separated Mapping of SINGS Galaxies: Pilot Study of NGC 2403	0.9,1.3,6	1,2	4.67
AR764	Riechers, D. Bertoldi, F. Carilli, C. Hodge, J. Knudsen, K. Wagg, J. Walter, F. Wang, R. Weiss, A.	Caltech MPIfR NRAO-Socorro MPIA Bonn ESO MPIA NRAO MPIfR	A Census of Total Molecular Gas Masses in z.2 Star-Forming Galaxies	0.9	5	1.11
AS1084	Ming, S. Combes, F. Donahur, M. Laurence, D. Lim, J. Salome, P. Sarazin, C. Voit, M.	UVA Obs. de Paris Michigan CfA Academai Sinica IRAM UVA Michigan	HI gas in the brightest X-ray cool core of galaxy groups	20	3,23	6.72
AS1087	Schinnerer, E. Beck, R. Murphy, E. Tabatabaei, F.	MPIfR MPIfR Caltech MPIfR	Uneveling the Physics of the Radio-IR Relation on Sub-kpc Scales	6,20	3	1.96

Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1089	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	CfA Princeton UVA Univ. of Wisconsin Stockholm	EVLA Can Reveal the Nature of Type Ia Supernova Progenitors	6	4,20	1.82
AS1092	Sahai, R. Claussen, M. Morris, M.	JPL NRAO-Socorro Calif., Los Angeles	A Centimeter Line Survey of an Oxygen-Rich Pre-Planetary Nebula: OH231.8+4.2	0.9,1.3	8	0.95
AS1094	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Chomiuk Dittmann, J. Fransson, C. Hamuy, M. Levesque, E. MacFadyen, A. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A.	CfA York York MPIfR TIFR UVA NRAO CfA Stockholm Univ. of Chile Hawaii New York MPIfR Tel Aviv Univ. INA Univ. of Chile TIFR	The Diversity of the SNe IBC and the Nature of the GRB-SN Connection	6	7	0.96
AS1154	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Chomiuk, L. Dittmann, J. Fransson, C. Hamuy, M. Katz, B. Levesque, E. MacFadyen, A. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A.	CfA York York MPIfR TIFR UVA CfA CfA Stockholm Univ. of Chile IAS Hawaii New York MPIfR Tel Aviv Univ. INA Univ. of Chile TIFR	EVLA Follow-up of Four New Radio Supernovae	1.3,3.6,6	3	1.49
AT395	Takahashi, S. Chandler, C. Ho., P. McMullin, J. Teixeira, P. Zapata, L.	Academia Sinica NRAO-Socorro CfA NRAO-Socorro ESO UNAM	A Millimeter Study of the Embedded Star-Cluster in the Orion Molecular Cloud. II	0.7,6	7,8,9,11,14, 15	28.75
AT401	Tabatabaei, F. Beck, R. Bertoldi, F. Braine, J. Brunthaler, A. Fletcher, A. Henkel, C. Israel, F. Kramer, C. Krause, m. Menten, K. Paladino, R. Schinnerer, E.	MPIfR MPIfR MPIfR Obs. de Bordeaux MPIfR Newcastle MPIfR Leiden obs. IRAM MPIfR MPIfR INA MPIfR	Uncovering the Magnetized ISM in M33 with the EVLA	6,20	5,6,12,13,17 ,21	29.46
AW805	Wagg, J. Carilli, C. Chary, R. Kanekar, N. Shim, H.	ESO NRAO-Socorro Caltech TIFR Caltech	Molecular gas in H-Alpha emitting starburst galaxies at z~4	0.7	27	2.77
AW811	Wagg, J. Carilli, C. Chary, R. Kanekar, N. Shim, H.	ESO NRAO-Socorro Caltech TIFR Caltech	Molecular gas in H-Alpha emitting starburst galaxies at z~4	10	9	5.53

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S12610	Randall, S. Blanton, E. Churazov, E. Forman, W. Giacintucci, S. Jones, C. Nulsen, P. Simionescu, S. Sun, M. Werner, N.	SAO Boston Univ. MPIfR SAO SAO SAO Stanford UVA Stanford	Understanding AGN Feedback with Deep Observations of NGC 5813	6	20	2.13

**VLA
Utilization Report
December, 2011**

	Actual Hours	Percentage
Astronomy	384.68	55.00
Unscheduled	109.80	15.28
Maintenance	36.61	2.09
Test/Calc	155.64	21.65
Holiday Shutdown	32.00	4.45
Total	744.00	100.00

Average downtime measured in antenna hours was 6.16% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	3.71
Electrical	0.33
EVLA	9.01
EVLA Correlator	0.98
Feed	0.37
Focus/Rotation	0.08
Front End	5.19
HVAC	0.06
LO/IF	1.06
Mechanical	0.52
Servo	3.59
Site Power	0.36

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AA339	Aravena, M. Carilli, C. Daddi, E. Dannerbauer, H. Riechers, D. Sargent, M. Wagg, J. Walter, F.	NRAO NRAO-Socorro CEA CEA Caltech CEA ESO MPIA	A survey of CO 1-0 line emission in star-forming disk galaxies at $z=1.5-2.5$	0.7,0.9	6	2.82
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	1,17,22	3.78
AB1396	Bastain, T. Carlson, B. Chen, B. Gary, D. Perley, R. Rupen, M. White, S.	NRAO NRCC UVA NJIT NRAO-Socorro NRAO-Socorro USAF	Dynamic Imaging Spectroscopy of Coherent Solar Radio Bursts	20	5,6	10.52
AB1422	Busch, M. Benner, L. Butler, B. Lovell, A. Luc Margot, J.	Calif., Los Angeles JPL NRAO-Socorro Agnes Scott College Calif., Los Angeles	Thermal Radiometry of Near-Earth Asteroid 2005 YU55	0.7,0.9,2, 3.6,6	8	7.58
AC1019	Corsi, A. Frail, D. Kulkarni, S. Ofek, E.	Caltech NRAO-Socorro Caltech Caltech	Search for early and late radio emission from broad-line Ic SN detected by PTF	6	15,19,22,27, 29	3.84
AC1027	Carilli, C. Bertoldi, F. Lestrade, J. Riechers, D. Thanjavur, K. Walter, F.	NRAO-Socorro Bonn Obs. de Paris Caltech Unvi. of Victoria MPIA	Imaging the molecular Einstein Ring MM18423+5938 at $z=3.93$	0.7,1.3	12	4.78
AC1030	Choi, M. Kang, M.	KASI KASI	Search for the Rotation of Protostellar Jets	0.7	30	2.50
AC1035	Chandler, C. Andrews, S. Evans, N. Green, J. Kim, H. Loinard, L. McMullin, J. Mundy, L. Storm, S. Wilner, D.	NRAO-Socorro CfA Texas., Austin Texas., Austin Texas., Austin UNAM NRAO-Socorro Maryland Maryland CfA	Formation, growth, and dust properties of protostellar disks in Perseus	0.9,1.3,0. 7,6	9,16	5.14
AC1042	Claussen, M. Patel, N. Sahai, R. Sjouwerman, L. Young, K.	NRAO-Socorro CfA JPL NRAO-Socorro CfA	An Imaging Spectral Survey of the AGB Carbon Star IRC +10216 from 18-50 GHz	0.7,1.3,0. 9	28	0.91
AC1044	Chyzy, K. Drazazga, R. Gaensler, B. Heald, G. Mao, S.	Jagiellonian Univ. Jagiellonian Univ. Sydney NFRL CfA	RM-synthesis to solve the mystery of M81's magnetism	10,20	7	3.84
AC1045	Cannon, J. Chomiuk, L. Kepley, A. Lee, J. McQuinn, K. Skillman, E.	Macalester CfA UVA Carnegie Minnesota Minnesota	A Multi-Frequency EVLA Study of Nearby Starburst Dwarf Galaxies	6,10,20	1,22,26	3.61
AC1047	Chitsazadeh, S. Bourke, T. Di Francesco, J. Friesen, R. Langston, G. Pineda, J. Schnee, S.	Univ. of Victoria CfA Herzberg NRAO NRAO Jodrell Bank NRAO	Ammonia Observations of Starless Cores on the Brink	1.3	1,2,3,4,11 15,17,18,21 22,27	21.32

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AC1081	Chomiuk, L. Bode, M. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. Mukai, K. Nelson, T. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro NASA Minnesota Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The EVLA Nova Project: Catching the Radio Outburst of T Pyx	1.3,0.9,2,6,10,20	10	2.20
AC1082	Carilli, C. Walter, F.	NRAO-Socorro MPIA	The CO excitation in the first submm galaxy: HDF850.1 at z=5.2	0.9	27	2.72
AC990	Cannon, J. Adams, E. Giovannelli, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Macalester Cornell Cornell Cornell NRAO-Socorro MPIFR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	14,21	3.69
AC997	Carilli, C. Bertoldi, F. Fan, X. Menten, K. Riechers, D. Wagg, J. Walter, F. Wang, R.	NRAO-Socorro Bonn Univ. of Arizona MPIFR Caltech ESO MPIA Chinese Academy	Massive galaxy formation within 870 Myr of the Big Bang	0.9	28	7.36
AF505	Farnsworth, D. Brown, S. Rudnick, L.	Minnesota ATNF Minnesota	Recovery of the dominant diffuse components in two clusters	20	6,7	5.55
AG854	Giovannini, G. Bonafede, A. Ebeling, H. Feretti, L. Ferrari, C. Girardi, M. Gitti, M. Govoni, F. Murgia, M. Taylor, G. Vacca, V.	Bologna Jacobs Univ. Hawaii., Manoa Bologna Univ. de Nice INAF Bologna INAF INAF UNM INAF	Magnetic fields in intergalactic filaments	20	21,28	4.54
AH1042	Haynes, M. Adams, E. Brinchmann, J. Chengalur, J.	Cornell Cornell Leiden TIFR	High Mass: High HI Mass, HI-rich Galaxies at z~0	20	6,16,20	5.57
AH1068	Hodges-Kluck, E. Bregman, J.	Michigan., Ann Arbor Michigan., Ann Arbor	upernova or ULX in NGC 891	3.6	15	1.44
AI145	Irwin, J. Beck, R. Benjamin, R. Dettmar, R. English, J. Heald, G. Henriksen, R. Krause, M. Li, J. Murphy, E. Oosterloo, T. Porter, T. Rand, R. Saikia, D.J. Strong, A. Walterbos, R. Wang, D.	Queen's Univ. MPIFR Wisconsin Bochum Manitoba NFRA Queen's Univ. MPIFR Nanjing Univ. Caltech NFRL Stanford UNM TIFR MPIFR NMSU Massachusetts	CHANG-ES: Continuum HALos in Nearby Galaxies--an EVLA Survey	6,20	5,11,12,13,14,19,20,25,26	48.12
AI159	Ivison, R. Smail, I.	Edinburgh Durham	12CO(1-0) in rich proto-cluster signposted by high-redshift radio galaxies	0.9,1.3	2,3,9,19,20	9.40
AK754	Kuzmicz, A. Jamroz, M. Kuligowska, E.	Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ.	Multifrequency analysis of a candidate for the most distant giant radio sources	6,10	1,21	2.91

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AK755	Koziel, D. Kuzmicz, A. Machalski, J. Zola, S.	Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ.	Multifrequency radio observations of a restarting radio galaxy-the outer lobes	6	8	1.84
AK756	Kepley, A. Balser, D. Chomiuk, L. Goss, M. Johnson, K. Meier, D. Pisano, D.J.	UVA NRAO CfA NRAO-Socorro UVA NMT NRAO	Probing Extreme Star Formation using RRLs	0.9,6	27,28,29	7.87
AL772	Leroy, A. Beck, R. Bhatnagar, S. Braun, R. Dalcanton, J. Kepley, A. Mao, S. Rao Venkata, U. Sandstrom, K. Schinnerer, E. Tabatabaei, F. Weisz, D.	NRAO MPIfR NRAO-Socorro ATNF Washington UVA CfA NRAO-Socorro MPIfR MPIfR MPIfR Washington	A Complete and Deep Continuum Survey of M31, the Nearest Large Spiral Galaxy	20	2,13	3.85
AL776	Leroy, A. Braun, R. Dalcanton, J. Sandstrom, K. Schinnerer, E. Tabatabaei, F. Thiker, D. Weisz, D.	NRAO ATNF Washington MPIfR MPIfR MPIfR Johns Hopkins Minnesota	Dust Physics, ISM Structure, and Energetics From a cloud scale HI Map of M31	20	2,3,7,10,14, 15,18,21,22	12.66
AM1037	Miller-Jones, J. Corbel, S. McCollough, M. Paragi, Z. Tavani, M. Tudose, V.	NRAO CEA CfA JIVE INAF NFRA	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1, 3,3.6,6,20	1,11,18	2.88
AM1084	Mangum, J. Darling, J. Henkel, C. Menten, K.	NRAO Boulder MPIfR MPIfR	Imaging the Spatial Density within Starburst Galaxies	2,6	25	4.40
AM1086	Murphy, E. Condon, J. Helou, G. Meier, D. Mornjian, E. Ott, J. Schinnerer, E. Turner, J.	Caltech NRAO Caltech NMT NRAO-Socorro NRAO-Socorro MPIA Calif., Los Angeles	Star Formation in the Radio: Mapping Ionizing Photon Rates in Nearby Galaxies	0.9	3,8,11,12,17 ,18,27	29.85
AM1087	Marengo, M. Evans, N. Matthews, L.	Iowa CfA Haystack	Searching for Evidence of Mass-Loss from Classical Cepheids	20	5	3.86
AM1090	Martinez-Sansigre, A. Deane, R. Lacy, M. Rainer-Kloeckner, H. Rawlings, S. Schumacher, H.	Univ. of Portsmouth Oxford NRAO Oxford Oxford Univ. of Portsmouth	A search for water gigamasers at $z \sim 2$	6	11,13,25	3.88
AP599	Pope, A. Johnson, K. Kepley, A.	UMass UVA UVA	Dust-free Star Formation Rates From Thermal Gas in Submillimeter Galaxies	0.9	1,19,27	10.77
AR750	Reynolds, C. O'Dea, C. Punsly, B. Wrobel, J.	Curtin Rochester Inst. Emerald NRAO-Socorro	The high frequency flare in Mrk 231	1.3	3,16,29	1.43
AR755	Ricci, L. Bimstiel, T. Testi, L.	ESO MPIA ESO	Investigating grain growth in the disk of a young brown dwarf	0.7	8,29	7.27

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AR759	Rudnick, G. Lotz, J. Momcheva, I. Papovich, C. Saintonge, A. Tran, K. Walter, F. Willmer, C.	Kansas STsCI Carnegie Texas MPIFR Texas MPIA Arizona	Detecting CO(1-0) in the star-forming Galaxies of AZ=1.62 Galaxy Cluster	0.7	11,12,16,18, 23,27,28	26.32
AR763	Rahman, M. Everett, J. Kepley, A. Matzner, C.	Univ. of Toronto Wisconsin UVA Univ. of Toronto	Continuum Component-Separated Mapping of SINGS Galaxies: Pilot Study of NGC 2403	0.9,1.3,6	20	2.26
AR764	Riechers, D. Bertoldi, F. Carilli, C. Hodge, J. Knudsen, K. Wagg, J. Walter, F. Wang, R. Weiss, A.	Caltech MPIFR NRAO-Socorro MPIA Bonn ESO MPIA NRAO MPIFR	A Census of Total Molecular Gas Masses in z.2 Star-Forming Galaxies	0.9	11,13	2.32
AS1088	Sokoloski, J. Bode, M. Chomiuk, L. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia Univ. John Moores CfA Central Lancashire NRAO Princeton NRAO NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova Project: Understanding Nova Shells through Radio Monitoring	0.7,0.9,1. 3,2,6,10,2 0	4,11	3.78
AS1092	Sahai, R. Claussen, M. Morris, M.	JPL NRAO-Socorro Calif., Los Angeles	A Centimeter Line Survey of an Oxygen-Rich Pre-Planetary Nebula: OH231.8+4.2	0.9,1.3	13,14,16,20, 26	5.59
AS1094	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Chomiuk, L. Dittmann, J. Fransson, C. Hamuy, M. Levesque, E. MacFadyen, A. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A.	CfA York York MPIFR TIFR UVA NRAO CfA Stockholm Univ. of Chile Hawaii New York MPIFR Tel Aviv Univ. INA Univ. of Chile TIFR	The Diversity of SNe IBC and the Nature of the GRB-SN Connection	6	4,6,10,29	3.95
AS1154	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Chomiuk, L. Dittmann, J. Fransson, C. Hamuy, M. Katz, B. Levesque, E. MacFadyen, A. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A.	CfA York York MPIFR TIFR UVA NRAO CfA Stockholm Univ. of Chile IAS Hawaii New York MPIFR Tel Aviv Univ. INA Univ. of Chile TIFR	EVLA Follow-up of Four New Radio Supernovae	1.3,3.6,6	30	0.96

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AT395	Takahashi, S. Chandler, C. Ho, P. McMullin, J. Teixeira, P. Zapata, L.	Academia Sinica NRAO-Socorro CfA NRAO ESO UNAM	A Millimeter Study of the Embedded Star-cluster in the Orion Molecular Cloud. II	0.7,6	19,30	9.79
AT400	Thomson, A. Ivison, R. Smail, I.	Edinburgh Edinburgh Durham	Imaging 12Co J=1-0 in a colossal galactic nursery at z=2.8	0.9	1	3.90
AT401	Tabatabaei, F. Beck, R. Bertoldi, F. Braine, J. Brunthaler, A. Fletcher, A. Henkel, C. Israel, F. Kramer, C. Krause, M. Menten, K. Paladino, R. Schinnerer, E.	MPIfR MPIfR MPIfR Obs. de Bordeaux MPIfR Newcasltel MPIfR Leiden Obs. IRAM MPIfR MPIfR INA MPIfR	Uncovering the Magnetized ISM in M33 with the EVLA	6,20	2,4,5,6,8,14 ,15	33.96
AV334	Venemans, B. Hewett, P. McMahon, R. Mortlock, D. Simpson, C. Walter, F. Warren, S.	ESO Cambridge Cambridge Imperial College Imperial College MPIA Imperial College	Molecular Gas in a Spectroscopically Confirmed Quasar Host Galaxy at z=7.1	0.9	29	4.64
AX002	Xu, L. Egami, E. Pereira, M. Wang, R.	Arizona Arizona Arizona NRAO	Tracing Molecular Gas in Herschel-Detected Quasars at z~2	0.7,0.9	13,20,21	8.74
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflows from transient accretion onto an SMBH	0.7,1.3,6	23,25	2.79

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	Actual Hours	Percentage
Astronomy	363.70	52.73
Unscheduled	91.49	13.27
Maintenance	43.39	6.29
Test/Calc	167.12	24.23
Holiday Shutdown	24.00	3.48
Total	689.70	100.00

Average downtime measured in antenna hours was 7.69% of scheduled antenna hours, distributed as:

System	Percentage
Antenna	0.12
Cryogenics	3.24
Electrical	2.10
EVLA	25.72
EVLA Computers	0.12
Focus/Rotation	0.31
Front End	17.74
LO/IF	3.14
Mechanical	2.74
Monitor/Control	3.04
Obs Program	2.85
Optical Fiber	0.23
Other	11.15
Servo	19.52
Weather	7.69

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File

Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AA339	Aravena, M. Carilli, C. Daddi, E. Dannerbauer, H. Riechers, D. Sargent, M. Wagg, J. Walter, F.	NRAO NRAO-Socorro CEA CEA Caltech CEA ESO MPIA	A survey of CO 1-0 line emission in star-forming disk galaxies at z=1.5-2.5	0.7,0.9	25	2.91
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes; New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	5,6,8,10,11, 14,15,20,23, 26	11.85
AB1393	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	20	5,7,8,11,15, 27	16.56
AB1398	Bhatnagar, S. Dougherty, S. Golap, K. Green, D. Kothes, R. Palmer, P. Rao Venkata, U. Roshi, A. Rupen, M.	NRAO-Socorro NRC NRAO-Socorro Cambridge NRC Chicago NRAO-Socorro NRAO NRAO-Socorro	Simultaneous wide-band and spectral-line mosaic imaging in the Galactic plane	20	29,30	7.52
AC1027	Carilli, C. Bertoldi, F. Lestrade, J. Riechers, D. Thanjavur, K. Walter, F.	NRAO-Socorro Bonn Obs. de Paris Caltech Univ. of Victoria MPIA	Imaging the molecular Einstein Ring MM18423+5938 at z=3.93	0.7,1.3	14,17	9.68
AC1030	Choi, M. Kang, M.	KASI KASI	Search for the Rotation of Protostellar Jets	0.7	3,9	4.84
AC1035	Chandler, C. Andrews, S. Evans, N. Green, J. Kim, H. Loinard, L. McMullin, J. Mundy, L. Storm, S. Wilner, D.	NRAO-Socorro CfA Texas., Austin Texas., Austin Texas., Austin UNAM NRAO-Socorro Maryland Maryland CfA	Formation, growth, and dust properties of protostellar disks in Perseus	0.9,0.7,1. 3,6	10,14,23	5.09
AC1038	Corder, S. Arce, H. Pineda, J. Plunkett, A.	NRAO Yale Jodrell Bank Yale	Multiscale Mosaics of Nearby Star-Forming Regions:EVLA	1.3	16,23,28	17.35
AC1045	Cannon, J. Chomiuk, L. Kepley, A. Lee, J. McQuinn, K. Skillman, E.	Macalester CfA UVA Carnegie Minnesota Minnesota	A Multi-Frequency EVLA Study of Nearby Starburst Dwarf Galaxies	6,10,20	23	1.18

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC1046	Chomiuk, L. Berger, E. Chomock, R. Elvis, M. Foley, R. Fong, W. Gezari, S. Giannios, D. Lawrence, A. Metzger, B. Narayan, G. Rest, A. Sanders, N. Soderberg, A. Stubbs, C. Zauderer, B.	CfA CfA CfA CfA CfA CfA Johns Hopkins Princeton Royal Obs. Calif., Berkeley CfA CfA CfA CfA CfA CfA	Exotic Explosions, Eruptions, and Disruptions: A New Transient Phase-Space	6	5,25	1.98
AC1047	Chitsazadeh, S. Bourke, T. Di Francesco, J. Friesen, R. Langston, G. Pineda, J. Schnee, S.	Univ. of Victoria CfA Herzberg NRAO NRAO Jodrell Bank NRAO	Ammonia Observations of Starless Cores on the Brink	1.3	22,24,26,27, 30	8.24
AC1080	Chomiuk, L. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevailer, R. Dittmann, J. Fransson, C. Hamuy, M. Katz, B. Levesque, E. MacFadyen, A. Margutti, R. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A. Soderberg, A.	CfA York York MPIfR TIFR UVA CfA Stockholm Univ. of Chile IAS Hawaii New York CfA MPIA Tel Aviv Univ. INA Univ. of Chile TIFR CfA	EVLA Monitoring of the Peculiar Supernova SN 2011ei	3.6,6,10	11	1.80
AC1081	Chomiuk, L. Bode, M. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. Mukai, K. Nelson, T. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro NASA Minnesota Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The EVLA Nova Project: Catching the Radio Outburst of T Pyx	0.9,1.3,2, 6,10,20	25	1.74
AC990	Cannon, J. Adams, E. Giovanelli, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Macalester Cornell Cornell Cornell NRAO-Socorro MPIfR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	3,5,10,11,16 ,22,25,28	17.46
AE181	Emonts, B. Alba, A. Carilli, C. Feain, L. Miley, G. Rottgering, H. van Moorsel, G.	ATNF NFRL NRAO-Socorro ATNF Leiden Leiden NRAO-Socorro	CO content of massive protocluster galaxies in the Early Universe: an EVLA study	1.3	3,7,16,20,21 ,23	19.33
AF502	Frail, D. Claussen, M.	NRAO-Socorro NRAO-Socorro	A new search for Evidence of Hadronic Cosmic Rays in Supernova Remnants	20	4	2.88

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AF505	Farnsworth, D. Brown, S. Rudnick, L.	Minnesota ATNF Minnesota	Recovery of the dominant diffuse components in two clusters	20	9	1.92
AH1042	Haynes, M. Adams, E. Brinchmann, J. Chengalur, J.	Cornell Cornell Leiden TIFR	HighMass: High HI Mass, HI-rich Galaxies at z~0	20	4,31	3.83
AI145	Irwin, J. Beck, R. Benjamin, R. Dettmar, R. English, J. Heald, G. Henriksen, R. Krause, M. Li, J. Murphy, E. Oosterloo, T. Porter, T. Rand, R. Saikia, D.J. Strong, A. Walterbos, R. Wang, D.	Queen's Univ. MPIfR Wisconsin Bochum Manitoba NFRA Queen's MPIfR Nanjing Univ. Caltech NFRL Stanford UNM TIFR MPIfR NMSU Massachusetts	CHANG-ES: Continuum HALos in Nearby Galaxies--an EVLA Survey	6,20	1,2,23,28,31	25.22
AI159	Ivison, R. Smail, I.	Edinburgh Durham	12CO(1-0) in rich proto-cluster signposted by high-redshift radio galaxies	0.9,1,3	2,20,31	7.77
AK754	Kuzmicz, A. Jamroz, M. Kuligowska, E.	Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ.	Multifrequency analysis of a candidate for the most distant giant radio source	10	9	0.63
AK786	King, A. Bietenholz, M. Miller, J. Rupen, M.	Michigan York Michigan NRAO-Socorro	Flare in M81*	0.9,1,3,3, 6,2,6,10	2	1.33
AL769	Leroy, A. Beck, R. Bhatnagar, S. Braun, R. Dalcanton, J. Kepley, A. Mao, S. Rao Venkata, U. Sandstrom, k. Schinnerer, E. Tabatabaei, F. Weisz, D.	NRAO MPIfR NRAO-Socorro ATNF Washington UVA CfA NRAO-Socorro MPIfR MPIfR MPIfR Washington	A Complete and Deep Continuum Survey of M31, the Nearest Large Spiral Galaxy	20	3	3.99
AL772	Leroy, A. Beck, R. Bhatnagar, S. Braun, R. Dalcanton, J. Kepley, A. Mao, S. Rao Venkata, U. Sandstrom, k. Schinnerer, E. Tabatabaei, F. Weisz, D.	NRAO MPIfR NRAO-Socorro ATNF Washington UVA CfA NRAO-Socorro MPIfR MPIfR MPIfR Washington	A Complete and Deep Continuum Survey of M31, the Nearest Large Spiral Galaxy	20	6,9	3.92
AL776	Leroy, A. Braun, R. Dalcanton, J. Sandstrom, K. Schinnerer, E. Tabatabaei, F. Thiker, D. Weisz, D.	NRAO ATNF Washington MPIfR MPIfR MPIfR Johns Hopkins Minnesota	Dust Physics, ISM Structure, and Energetics From a Cloud Scale HI Map of M31	20	17	2.39
AL780	Li, Z. Kraft, R. Tang, Y. Wang, Q. Yun, M.	CfA CfA UMass UMass UMass	A mapping of the polarized synchrotron emission from the central region of M31	3.6,6	7	2.45

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AM1037	Miller-Jones, J. Corbel, S. McCollough, M. Paragi, Z. Tavani, M. Tudose, V.	NRAO CEA CfA JIVE INAF NRAO	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1. 3,3.6,6,20	7,12,22	2.79
AM1081	Mehault, J. Claussen, M. Frail, D.	Univ. Montpellier II NRAO-Socorro NRAO-Socorro	Understanding the origin of the TeV source HESS J1834-087	20	25	3.55
AM1086	Murphy, E. Condon, J. Helou, G. Meier, D. Momjian, E. Ott, J. Schinnerer, E. Turner, J.	Caltech NRAO Caltech NMT NRAO-Socorro NRAO-Socorro MPIA Calif., Los Angeles	Star Formation in the Radio: Mapping Ionizing Photon Rates in Nearby Galaxies	0.9	1,9,10,13,15 ,25,27,30	34.49
AM1087	Marengo, M. Evans, N. Matthews, L.	Iowa CfA Haystack	Searchin for Evidence of Mass-Loss from Classical Cepheids	20	1,2,11	11.82
AM1090	Martinez-Sansigre, A. Deane, R. Lacy, M. Rainer-Kloeckner, H. Rawlings, S. Schumacher, H.	Univ. of Portsmouth Oxford NRAO Oxford Oxford Univ. of Portsmouth	A search for water gigamasers at $z \sim 2$	6	4,22,24,29	11.82 7.54
AN133	Nesvadba, N. Beelen, A. Carilli, C. De Breuck, C. Lehnert, M. Omont, A. Papadopoulos, P. Polletta, M.	Orsay Univ. Orsay Univ. NRAO-Socorro ESO Obs. de Paris Obs. de Paris Bonn INAF	AGN-driven winds in obscured starbursts at high- z ?	3.6,6,20	6,12,24,31	31.25
AP595	Pellizzoni, A. Esposito, P. Govoni, F. Murgia, M. Possenti, A.	INAF INAF INAF INAF INAF	Monitoring of Jet-like Radio Emission Associated to Geminga Pulsar	3.6,6,10	1,5,7,11	2.91
AP596	Paredes, J. Bosch-Ramon, V. Moldon, J. Ribo, M. Rupen, M.	Barcelona MPIA Barcelona Barcelona NRAO-Socorro	A Pulsar wind nebula associated to the Fermi/GBT pulsar PSR J2032+4127?	3.6,6	8	3.60
AP597	Pineda, J. Arce, H. Caselli, P. Corder, S. Goodman, A. Longmore, S.	CfA Yale Leeds Univ. NRAO CfA CfA	Turbulence and outflows in dense cores: B5 as a test case	1.3	8,16,17	19.78
AP599	Pope, A. Johnson, K. Kepley, A.	UMass UVA UVA	Dust-free Star Formation Rates From Thermal Gas in Submillimeter Galaxies	0.9	23,27,31	8.33
AR750	Reynolds, C. O'Dea, C. Punsly, B. Wrobel, J.	Curtin Rochester Inst. Emerald NRAO-Socorro	The High Frequency Flare in Mrk 231	1.3	2,17,24	1.41
AR753	Riechers, D. Carilli, C. Wagg, J. Walter, F. Weiss, A.	Caltech NRAO-Socorro ESO MPIA MPIR	Dense Molecular Gas Excitation in a $z \sim 4$ AGN-Starburst Galaxy	0.9	9,10,13,15	8.84
AR755	Ricci, L. Bimstiel, T. Testi, L.	ESO MPIA ESO	Investigating grain growth in the disk of a young brown dwarf	0.7	30	2.94
AR759	Rudnick, G. Lotz, J. Momcheva, I. Papovich, C. Saintonge, A. Tran, K. Walter, F. Willmer, C.	Kansas STScI Carnegie Texas MPIR Texas MPIA Arizona	Detecting CO(1-0) in the star-forming Galaxies of AZ=1.62 Galaxy Cluster	0.7	9,13,18,19,20	19.22

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AR764	Riechers, D. Bertoldi, F. Carilli, C. Hodge, J. Knudsen, K. Wagg, J. Walter, F. Wang, R. Weiss, A.	Caltech MPIFR NRAO-Socorro MPIA Bonn ESO MPIA NRAO MPIFR	A Census of Total Molecular Gas Masses in $z > 2$ Star-Forming Galaxies	0.9	8,9,15,16,18 ,19,21,22,24	23.55
AS1053	Stanimirovic, S. Begum, A. Dickey, J. Goss, M. Heiles, C. Hennebelle, P. Paykovich, A.	Wisconsin Wisconsin Tasmania Univ. NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin	SPONGE: 21cm Spectral line Observations of Neutral Gas with the EVLA	20	10	1.05
AS1092	Sahai, R. Claussen, M. Morris, M.	JPL NRAO-Socorro Calif., Los Angeles	A Centimeter Line Survey of an Oxygen-Rich Pre-Planetary Nebula: OH231.8+4.2	0.9,1.3	4,15,21,23,2 9	5.11
AT400	Thomson, A. Ivison, R. Smail, I.	Edinburgh Edinburgh Durham	Imaging 12CO J=1-0 in a colossal galactic nursery at $z=2.8$	0.9	26	3.89
AT401	Tabatabaei, F. Beck, R. Bertoldi, F. Braine, J. Brunthaler, A. Fletcher, A. Henkel, C. Israel, F. Kramer, C. Krause, M. Menten, K. Paladino, R. Schinnerer, E.	MPIFR MPIFR MPIFR Obs. de Bordeaux MPIFR Newcastle MPIFR Leiden Obs. IRAM MPIFR MPIFR INA MPIFR	Uncovering the Magnetized ISM in M33 with the EVLA	6,20	27	4.76
AV329	van der Werf, P. Alba, SA. Daneilson, A. Harris, A. Ivison, R. Smail, I. Swinbank, M.	Leiden NFRL Durham Maryland Edinburgh Durham Durham	How accurate are high- z molecular gas masses? A first assessment using 13CO 1-0	0.9	2,12,13,16,2 7 17	13.10
AV334	Venemans, B. Hewett, P. McMahon, R. Mortlock, D. Simpson, C. Walter, F. Warren, S.	ESO Cambridge Cambridge Imperial College Imperial College MPIA Imperial College	Molecular Gas in a Spectroscopically Confirmed Quasar Host Galaxy at $z=7.1$	0.9	14	9.40
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflows from transient accretion onot an SMBH	0.7,1.3,6	8,9,24,30	4.84
SC0113	Miller, J. Cackett, E. Kallman, T. Maltra, D. Raymond, J. Reynolds, C. Rupen, M.	Michigan Michigan NASA Michigan SAO Maryland NRAO-Socorro	High Resolution Spectroscopy of a Black Hole Transient	0.9	6	1.97

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	Actual Hours	Percentage
Astronomy	409.97	56.75
Unscheduled	70.02	9.69
Maintenance	38.36	5.31
Test/Calc	204.07	28.25
Holiday Shutdown	0.00	0.00
Total	722.42	100.00

Average downtime measured in antenna hours was 5.00% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	5.50
EVLA	52.85
EVLA Computers	1.37
EVLA Correlator	7.59
Focus/Rotation	1.95
Front End	10.18
HVAC	0.34
LO/IF	17.58
Mechanical	0.27
Optical Fiber	1.01
Other	6.37
Servo	13.37
Site Power	0.00
Weather	2.41

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	8,17,21,22,24,27	8.87
AC1000	Chandra, P. Chevalier, R. Chugai, N. Fransson, C. Soderberg, A.	RMCC UVA Moscow Stockholm CfA	Exploring the mysterious Type II in supernovae within 150 Mpc distance	1.3,3.6,	1,5	4.24
AC1019	Corsi, A. Frail, D. Kulkarni, S. Ofek, E.	Caltech NRAO-Socorro Caltech Caltech	Search for planet-forming dead-zones in protoplanetary disks: a pilot study	6	8	0.48
AC1027	Carilli, C. Bertoldi, F. Lestrade, J. Riechers, D. Thanjavur, K. Walter, F.	NRAO-Socorro Bonn Obs. de Paris Caltech Univ. of Victoria MPIA	Imaging the molecular Einstein Ring MM18423+5938 at z=3.93	0.7,1.3	30	4.99
AC1036	Chandra, R. Frail, D.	RMCC NRAO-Socorro	Follow up EVLA observations of radio afterglows of GRB 100418A and GRB 100814A	6	14,15	1.92
AC1080	Chomiuk, L. Bartel, N. Bietenholz, M. Brunthaler, A. Chakroborti, S. Chevlier, R. Dittmann, J. Fransson, C. Hamuy, M. Katz, B. Levesque, E. MacFadyen, A. Margutti, R. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A. Soderberg, A.	CfA York York MPIfR TIFR UVA CfA Stockholm Univ. of Chile IAS Hawaii New York CfA MPIfR MPIfR Tel Aviv Univ. INA Univ. of Chile TIFR CfA	EVLA Monitoring of the Peculiar Supernova SN 2011 ei	3.6,6,10	8	1.61
AC990	Cannon, J. Adams, E. Giovanelli, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Macalester Cornell Cornell Cornell NRAO-Socorro MPIfR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	29	1.99
AE180	Engels, D. Claussen, M. Gerard, E.	Hamburg NRAO-Socorro Obs. de Paris	Angular sizes of the shells of three OH/HR stars	20	10	3.36
AF499	Fassnacht, C. Auger, M. Koopmans, L. McKean, J. Suyu, S. Treu, T.	Calif., Davis Calif., Davis Kapteyn MPIfR Calif., Santa Barbara Calif., Santa Barbara	Toward a Lens-based High precision Measurement of Cosmological Parameters	3.6	1,2,5,8,9,11	2.67
AF502	Frail, D. Claussen, M.	NRAO-Socorro NRAO-Socorro	A new Search for Evidence of hadronic Cosmic Rays in Supernova Remnants	20	10	3.36

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AG854	Giovannini, G. Bonafede, A. Ebeling, H. Feretti, L. Ferrari, C. Girardi, M. Gitti, M. Govoni, F. Murgia, M. Taylor, G. Vacca, V.	Bologna Jacobs Univ. Hawaii., Manoa Bologna Univ. de Nice INAF Bologna INAF INAF UNM INAF	Magnetic fields in intergalactic filaments	20	27	1.45
AH1031	Hughes, A. Burillo, S. Dumas, G. Leroy, A. Meidt, S. Schinnerer, E. Schuster, K. Thompson, T.	Swinburne IGN MPIfR NRAO MPIA MPIA IRAM Ohio	A Cloud-Scale Map of Atomic Gas in M51	20	3,4,5,6,8	33.67
AH1036	Heywood, I. Best, P. Deane, R. Dunlop, J. Jarvis, M. McLure, R. Ouchi, M. Rawlings, S. Simpson, C.	Oxford Edinburgh Oxford British Columbia Hertfordshire Edinburgh Carnegie Oxford John Moores	Molecular gas in the most distant galaxies	0.9	1,2,3,4,5,6, 8,10,12	22.68
AH151	Ivison, R. Cooray, A. Eales, S. Frayer, D. Ibar, E. Jarvis, M. Leeuw, L. Michalowski, M. Negrello, M. Perez-Foumon, I. Rawlings, S. Serjeant, S. Smail, I. Swinbank, M. Temi, P. Tomson, A.	Edinburgh Calif., Irvine Cardiff NRAO Edinburgh Hertfordshire NASA Edinburgh Open Univ. IAC Oxford Open Univ. Durham Durham NASA Edinburgh	High-resolution imaging of a unique sample of ultra-bright Herschel SMGs	6	5	1.75
AI159	Ivison, R. Smail, I.	Edinburgh Durham	12CO(1-0) in rich proto-clusters signposted by high-redshift radio galaxies	0.9,1.3	28,29,30	6.44
AJ363	Jenet, F. Chynoweth, K. Creighton, T. Hyman, S. Jaeger, T. Kassim, N. Lazio, J.	Texas., Brownsville Vanderbilt Texas., Brownsville Sweet Briar College Univ. of Iowa NRL NRL	Rapid Radio Follow up of LIGO Gravitational Wave Events	6	22	1.50
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weismann Inst. NRAO-Socorro Weismann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	1	0.89
AK786	King, A. Bietenholz, M. Miller, J. Rupen, M.	Michigan., Ann Arbor York Michigan., Ann Arbor NRAO-Socorro	Flare in M81	0.9,1.3,3, 6,2,10,20	17,21,27	4.08
AL767	Liszt, H. Cordiner, M. Gerin, M. Sonnentrucker, P.	NRAO NASA Obs. de Paris Johns Hopkins	Is I-C3H2 Really a Carrier of Diffuse Interstellar Bands?	1.3	17	3.86
AL773	Liszt, H.	NRAO	C4H as a asingpost of chemical cpmplexity in diffuse clouds	1.3	16	4.29

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AM1037	Miller-Jones, J. Altamirano, D. Fender, R. Heinz, S. Koerding, E. Maitra, D. Markoff, S. Migliari, S. Remillard, R. Rupen, M. Russell, D. Sarazin, C. Sivakoff, G. Tudose, V.	NRAO Univ. van Amsterdam Southampton Wisconsin CEA Univ. van Amsterdam Univ van Amsterdam Calif., San Diego MIT NRAO-Socorro Univ. van Amsterdam UVA UVA NFRL	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1. 3,3.6,6,20	3,5,7,9,12,1 7,18,23,26,3 0	9.56
AM1075	Monjjan, E. Ghosh, T. Meier, D. Minchin, R. Ott, J. Salter, C. Sarma, A.	NRAO-Socorro NAIC NMT NAIC NRAO-Socorro NAIC DePaul Univ.	Physical Process and Chemical Abundances in the Prototypical ULIRG Arp 220	6,10	2	3.77
AM1084	Mangum, J. Darling, J. Henkel, C. Menten, K.	NRAO Boulder MPIfR MPIfR	Imaging the Spatial Density within Starburst Galaxies	2,6	30	0.83
AM1143	Myers, S. deane, R. Rawlings, S.	NRAO-Socorro Oxford Oxford	Polarisation, Water Masers and the Counter-Image in a z~2 Kebsed Starburst/AGN	6	18,21,22	11.62
AN137	Cappellari, M. Emsellem, E. Krajinovic, D. McDermid, R. Morganti, R. Sarzi, M. Serra, P. Wrobel, J. Young, L. Nyland, K.	Oxford ESO ESO NOAO NFRL Hertfordshire Kapteyn NRAO-Socorro NMT NMT	Radio Continuum and LLAGN in early-Type Galaxies	6	3,4	3.93
AP595	Pellizzoni, A. Esposito, P. Govoni, F. Murgia, M. Possenti, A.	INAF INAF INAF INAF INAF	Monitoring of Jet-like Radio Emission Associated to Geminga Pulsar	3.6,6,10	29,30	2.96
AS1043	Sargent, M. Daddi, E. Elbaz, D. Feain, L. Papadopoulos, P.	MPIfR CEA CEA ATNF Bonn	Dissecting the Magic Wand of HE 0450-2958	3.6,6,20	3	2.88
AS1044	Smail, I. Beswick, R. Bhatnagar, S. Edge, A. Owen, F. Simpson, C.	Durham Jodrell Bank NRAO-Socorro Durham NRAO-Socorro John Moores	A Joint EVLA/eMerlin Survey of AGN and Star Formation in Distant Rich Clusters	20	10	3.80
AS1049	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, S. Chakroborti, S. Chevalier, R. Chomiuk, L. Fransson, C. Hamuy, M. Levesque, E. Mazzali, P. Nakar, E. Pian, E. Ray, A.	CfA York York NRAO-Socorro TIFR UVA Wisconsin Stockholm Univ. Chile Hawaii MPIfR Tel Aviv univ. Inst. di Astrofisica TIFR	The Diversity of SNe Ibc and the Nature of the GRB-Sn Connection	6	3	0.92

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AS1053	Stanimirovic, S. Begum, A. Dickey, J. Goss, M. Heiles, C. Henneville, P. Payovich, A.	Wisconsin Wisconsin Tasmania NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin	SPONGE: 21-cm Spectral Line observations of Neutral gas with the EVLA	20	9,13,15,18,20,23,24,25	31.36
AS1067	Sjouwerman, L. Claussen, M.	NRAO-Socorro NRAO-Socorro	OH/IR stars in the Sagittarius dwarf	20	5,6	5.74
AS1070	Sjouwerman, L.	NRAO-Socorro	Radio Spectral Index of M31*	1.3	4,6	11.38
AS1075	Sjouwerman, J. Araya, E. Fish, V. Pihlstrom, Y.	NRAO-Socorro Western Illinois Uni Haystack UNM	EVLA Survey for 6.7 GHz	6	19,20,21,22,23	29.77
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The Enova Project: Recurrent Nova T Pyx Re-Writing Nova Theory	0.7,0.9,1.3,3.6,6,10	17,24	3.26
AS1107	Soderberg, A. Bietenholz, M. Brunthaler, A. Chevalier, R. Chomiuk, L. Fransson, C. Krauss, M. Krishner, R. Margutti, R. Rupen, M. Zauderer, B.	CfA York MPIfR UVA Wisconsin Stockholm NRAO-Socorro CfA CfA NRAO-Socorro CfA	Showcasing EVLA Capabilities with a study of SN2011dh in M51	0.9,1.3,3.6,2,6,10,20	1	2.67
AS1150	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C. Rupen, M.	CfA Princeton UVA Wisconsin Stockholm NRAO-Socorro	Deep EVLA observations of a young Type Ia supernova in M101	6	2,8,12	3.88
AS1152	Dougherty, S. Saxton, R.	NRCC ESA	An observation of the tidal disruption candidate SDSS J120136.02+300305.5	3.6,6,20	15	0.89
AS1153	Sjouwerman, L.	NRAO-Socorro	The putative Intermediate Mass Black Hole in the Globular cluster NGC 6388	6	13,15,16,17,18,19,20	19.99
AT400	Thomson, A. Ivison, R. Smail, I.	Edinburgh Edinburgh Durham	Imaging 12CO J=1-0 in a colossal galactic nursery at z=2.8	0.9	27	2.41
AV329	van der Werf, P. Berciano Alba, A. Danielson, A. Harris, A. Ivison, R. Smail, I. Swinbank, M.	Leiden NFRF Durham Maryland Edinburgh Durham Durham	How accurate are high-z molecular gas masses? A first assessment using 13CO 1-0	0.9	27,28	5.99
AY213	Yusef-Zadeh, F. Dowell, D. Eden, K. Genzel, R. Gillesen, S. Nishiyama, S. Wardle, M. Wardle, M.	Northwestern Caltech MPIfR MPIfR MPIfR Kyoto Macquarie Univ. Macquarie Univ.	Coordinated Study of Flare Emission from Sgr A* at Radio & NIR Wavelengths	0.7,1.3	1	11.76
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflows from transient accretion onto an SMBH	0.7,1.3,6	1,3,5,15,18	4.71

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BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodríguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Survey	3.6	12	1.76
S12610	Randall, S. Blanton, E. Churazov, E. Forman, W. Giacintucci, S. Jones, C. Nulsen, P. Simionescu, A. Sun, M. Werner, N.	SAO Boston Univ. MPIfR SAO SAO SAO SAO Stanford UVA Stanford	Understanding AGN Feedback with Deep Observations of NGC 5813	6	30	4.99
S4172	Jorstad, S. Marscher, A.	Boston Univ. Boston Univ.	Exploration of Gamma-Ray Blazars Across the Electromagnetic Spectrum	20	25	4.99
SD0487	Garcia, M. Melia, F. Baganoff, F. Barnard, R. Lee, Z. Maccarone, T. Murray, S. Primini, F. Sjouwerman, L. Wijnands, R.	CfA Arizona MIT CfA CfA Southampton CfA CfA NRAO-Socorro UVA	M31*: A Resolved Low-Luminosity Accretion Flow Around a Murmuring Monster	6	2,7	1.22

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	Actual Hours	Percentage
Astronomy	338.02	46.95
Unscheduled	74.02	10.28
Maintenance	36.87	5.12
Test/Calc	271.09	37.65
Holiday Shutdown	0.00	0.00
Total	720.00	100.00

Average downtime measured in antenna hours was 6.82% of scheduled antenna hours, distributed as:

System	Percentage
Antenna Pads	3.42
Cryogenics	3.85
Electrical	.68
EVLA	52.85
EVLA Correlator	7.05
Feed	1.42
Focus/Rotation	3.33
Front End	4.68
HVAC	9.13
LO/IF	2.40
Monitor/Control	2.65
Other	4.44
Servo	6.34
Site Power	0.63
Weather	1.14

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1357	Brunthaler, A. Bower, G. Chandra, P. Falcke, H. Henkel, C. Menten, K. Reid, M. Vidal, I.	MPIfR Calif., Berkeley RMCC Nijmegen MPIfR MPIfR CfA MPIfR	Monitoring the evolution of sn2008iz	1.3,3.6,6, 20	1,9	3.83
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege Univ., of London Liege OMA	The Colliding winds of the massive binary Cyg 082 No. 9	6,20	12,28	0.96
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	1,3,7,9,19	5.28
AB1378	Bartel, N. Bietenholz, M.	York York	SN 2006gy: Radio emission through an extremely dense circumstellar medium?	1.3,6	3,7	1.92
AC1000	Chandra, P. Chevalier, R. Chugai, N. Fransson, C. Soderberg, A.	RMCC Uva Moscow Stockholm CfA	Exploring the mysterious Type IIin supernovae within 150 Mpc distance	1.3,3.6	10,17,18,24, 25,26	4.80
AC1006	Chandler, C. Brogan, C. D'Alessio, P. Hartmann, L. Ho, P. Loinard, L. Mundy, L. Rodriguez, L. Wilner, D. Zhaochuan, Z.	NRAO-Socorro NRAO UNAM Michigan., Ann Arbor CfA UNAM Maryland UNAM CfA Michigan	Searching for planet-forming dead-zones in protoplanetary disks: a pilot study	0.7	12	2.32
AC1019	Corsi, A. Frail, D. Kulkarni, S. Ofek, E.	Caltech NRAO-Socorro Caltech Caltech	Search for early and late radio emission from broad-line Ic SN detected by PTF	6	5,8	1.97
AC1050	Chomiuk, L. Bode, M. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Univ. Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The ENova Project: Continued Monitoring of Novae with the EVLA	0.7,0.9 1.3,3.6,6, 10	1,2,27,31	7.40
AC1053	Cenko, B. Frail, D. Horesh, A. Kulkarni, S. Ofek, E. Quimby, R.	Calif., Berkeley NRAO-Socorro Caltech Caltech Caltech Caltech	The Emerging Class of Prompt Relativistic Outflows from Supermassive Black Holes	1.3,6	21	0.85

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Progrm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC1080	Chomiuk, L. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Dittmann, J. Fransson, C. Hamuy, M. Katz, B. Levesque, E. MacFadyen, A. Margutti, R. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A. Soderberg, A.	CfA York York MPIfR TIFR UVA CfA Stockholm Univ. of Chile IAS Hawaii New York CfA MPIfR Tel Aviv Univ. INA Univ. of Chile TIFR CfA	EVLA Monitoring of the Peculiar Supernova SN 2011ei	3.6,6,10	7,12,17,25	5.93
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Henning, T. Isella, A. Mundy, L. Perez, L. Sargent, A. Storm, S. Wilner, D.	NRAO-Socorro CfA Michigan Caltech NRAO NRAO MPIA MPIA Caltech Maryland Caltech Caltech Maryland CfA	Grain growth and sub-structure in protoplanetary disks	0.7,0.9 1.3,6	7,13,14,15 16,17,20	18.43
AD637	Darling, J.	Boulder	Mapping the Water Masers in M31 for VLBA Proper Motion Studies	1.3	2	2.0
AD643	Deller, A.	NFRA	A deep imaging search for VLBI astrometric calibrators	20	23,24,25	2.34
AE180	Engels, D. Claussen, M. Gerard, E.	Hamburg NRAO-Socorro Obs. de Paris	Angular sizes of the shells of three OH/HR stars	20	22,25	6.61
AF499	Fassnacht, C. Auger, M. Koopmans, L. McKean, J. Suyu, S. Treu, T.	Calif., Davis Calif., Davis Kapteyn MPIfR Calif., Santa Barbara Calif., Santa Barbara	Toward a Lens-based High precision Measurement of Cosmological Parameters	3.6	2,4,5,7,10 11,14,15,16 18,20,21,23 24,26,29,31	10.04
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM UNAM MPIfR UNAM MPIfR	RSRO Program: Deep Radio Continuum Observations of Mass Proto-Stars	1.3,6	1,7,11,24,28	18.23
AH1031	Hughes, A. Burillo, S. Dumas, G. Leroy, A. Meidt, S. Schinnerer, E. Schuster, K. Thompson, T.	Swinburne IGN MPIfR NRAO MPIA MPIA IRAM Ohio	A Cloud-Scale Map of Atomic Gas in M51	20	7,14,19,20 21,27,30	30.84
AH1036	Heywood, I. Best, P. Deane, R. Dunlop, J. Jarvis, M. McLure, R. Ouchi, M. Rawlings, S. Simpson, C.	Oxford Edinburgh Oxford British Columbia Hertfordshire Edinburgh Carnegie Oxford John Moores	Molecular gas in the most distant galaxies	0.9	18,20,22,23, 25,30,31	15.45

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AH1038	Hofstadter, M. Butler, B. Gurwell, M. Orton, G.	JPL NRAO CfA JPL	Composition and Dynamics of the Stmospheres of Uranus and Neptune	0.9,1.3,6	4,6,9,10,11, 18,24	26.72
AI151	Ivison, R. Cooray, A. Eales, S. Fournon, I. Frayer, D. Ibar, E. Jarvis, M. Leeuw, L. Michalowski, M. Negrello, M. Rawlings, S. Serjeant, S. Smail, I. Swinbank, M. Temi, P. Thomson, A.	Edinburgh Calif., Irvine Cardiff Inst. de Astrofisica NRAO Edinburgh Hertfordshire NASA Edinburgh Open Univ. Oxford Open Univ. Durham Durham NASA Edinburgh	High-resolution imaging of a unique sample of ultra-bright Herschel SMGs	6	21,25,28	7.53
AI153	Immer, K. Brunthaler, A. Menten, K. Reid, M. Schuller, F.	CfA MPIfR MPIfR CfA MPIfR	Are Hypercompact HII Regions PResent in W33 Main?	1.3	10	1.41
AK742	Kasliwal, M. Akerlof, C. Arcabi, I. Fral, D. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yam, A. Yuan, F.	Caltech Michigan., Ann Arbor Weizmann Inst. NRAO-Socorro Caltech Univ. of Minnesota Caltech Caltech Weizmann Inst. Michigan., Ann Arbor	Exploring Transients in the Local Universe	6	25	1.85
AK766	Krauss, M. Farrell, S. Servillat, M. Webb, N. Wrobel, J.	NRAO Sydney CfA Obs. de Paris NRAO-Socorro	Observing the IMBH candidate HLX-1 in the low/hard state with the EVLA	6	23	1.36
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meier, D. Momjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO-Socorro Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolvign the Starbursts in Nearby LIRGs and ULIRGs	0.9	16	1.99
AL763	Li, Z. Forman, W. Garcia, M. Jones, C. Kraft, R. Lal, D. Murray, S. Sjouwerman, L. Wang, Q. Yuan, F.	CfA CfA CfA CfA CfA CfA NRAO-Socorro Massachusetts Shanghai	The Murrur of the Hidden Monster: An Active Phase in M31*	3.6,6	27	4.80
AM1021	Monnier, J. Danchi, W. Greenhill, L. Tuthill, P.	Michigan NASA CfA Sydney	Orbital Period and the Fundamental Parameters of Colliding Wind WR 112	3.6	3	0.94
AM1056	Miller, J. Gultekin, K. King, A. Maitra, D. Rupen, M.	Michigan Michigan Michigan Univ. van Amsterdam NRAO-Socorro	Do Accretion-Ejection Lags Scale with Black Hole Mass?	3.6	6	0.49

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AM1064	Morganti, R. Emonts, B. Oosterloo, T. Privon, G. Tadhunter, C. van Moorsel, G.	NFRA ATNF NFRA UVA Univ. of Sheffield NRAO-Socorro	Locating the fast HI outflows in radio galaxies	20	10,11,18	4.74
AM1065	Morganti, R. Alatalo, K. Davis, T. Oosterloo, T. Young, L.	NFRA Calif., Berkeley Oxford NFRA NMT	Atomic and molecular outflows in NGC1266	20	14,15	5.65
AM1068	Melis, C. Chomiuk, L. Duchene, G. Duvert, G. Madison, S. Menard, F. Palmer, P. Perrin, M. Pinte, C. Stapelfeldt, K.	Calif., San Diego CfA Calif., Berkeley Obs. de Grenoble Swinburne Obs. de Grenoble Chicago UCLA Univ Exeter JPL	Mapping the Vertical and Radial Structure of dust in Protoplanetary Disks	0.7,1.3,6	6	2.36
AM1069	McKean, J. Alba, A. Garrett, M. Paragi, Z. Tudose, V. Volino, F. Wucknitz, O.	NFRL NFRL NFRL JIVE NFRL Bonn Bonn	The internal structure of a proto-galaxy at redshift z=4	6	5,7,8,14,16	5.23
AM1108	Miller-Jones, M. Heinke, C. Sivakoff, G.	Curtin Univ. Northwestern Univ. UVA	EVLA observations of the flaring x-ray binary in the globular cluster M15	6	21,22	4.40
AM1110	McKean, J. Auger, M. Fassnacht, C. Koopmans, L. Lagattuta, D. Vegetti, S.	NFRA Calif., Davis Calif., Davis Kapteyn Calif., Davis Kapteyn	Extended molecular gas in radio-loud AGN?	0.9	5,8,9	4.82
AM1115	Momjian, E. Carilli, C. Venemans, B. Walater, F.	NRAO-Socorro NRAO-Socorro ESO MPIA	A deep radio continuum study of the most distant quasar: J1120+0641 at z=7.1	20	9,11,14,22 31	5.24
AN135	Neff, S. Basu-Zych, A. Bianchi, L. Hutchings, J.	NASA NASA Johns Hopkins Herzberg	Radio Properties of Local UV-Luminous Galaxies	3.6,6	1,6,13	16.88
AN137	Nyland, K. Cappellari, M. Emsellem, E. Krajinovic, D. McDermid, R. Morganti, R. Sarzi, M. Serra, P. Wrobel, J. Young, L.	NMT Oxford ESO ESO NOAO NFRL Hertfordshire Kapteyn NRAO-Socorro NMT	Radio Continuum and LLAGN in Early-Type Galaxies	6	15	2.24
A0270	Osten, R. Apai, D.	STScI STScI	Radio Emission from the Three Super-Jupiters around HR 8799	3.6	20	3.55
AP591	Perley, R. Perley, D.	NRAO-Socorro Calif., Berkeley	EVLA Observations of the New Population of Infrared Luminous GRB Host Galaxies	6	13,21	4.01
AR735	Reid, M. Genzel, R. Menten, K.	CfA MPIfR MPIfR	Galactic Center Astrometry	0.7	25	4.99
AR737	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	High resolution imaging of the formation of superclusters in Arp220	0.9	9	2.88
AR741	Reipurth, B.	Hawaii	The Nature of the Compact Radio Sources at the Center of the HH92 System	3.6	21	4.14

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AR771	Roy, N. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Rupen, M. Sokoloski, J.	NRAO-Socorro John Moores CfA Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro Columbia	The EVLA Nova Project: Searching for Radio Emission from Nova V1312 Scorpii	0.9,6	9,19	1.89
AR783	Rosen, R. Deller, A. Demorest, P. McLaughlin, M. Siemens, X.	West Virginia Univ. NFRA NRAO West Virginia Univ. Wisconsin	A Pulsar Companion to PSR B1828-11?	6,20	26	0.96
AS1015	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	CfA Princeton UVA Wisconsin Stockholm	EVLA can reveal the nature of type Ia supernova	6	4,5,9,25	3.66
AS1043	Sargent, M. Daddi, E. Elbaz, D. Feain, L. Papadopoulos, P.	MPIFR CEA CEA ATNF Bonn	Dissecting the Magic Wand of HE 0450-2958	3.6,6,20	17	1.89
AS1044	Smail, I. Beswick, R. Bhatnagar, S. Edge, A. Owen, F. Simpson, C.	Durham Jodrell bank NRAO-Socorro Durham NRAO-Socorro John Moores	A Joint EVLA/eMerlin Survey of AGN and Star Formation in Distant Rich Clusters	20	3	3.77
AS1049	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, S. Chakroborty, S. Chevalier, R. Chomiuk, L. Fransson, C. Hamuy, M. Levesque, E. Mazzali, P. Nakar, E. Pian, E. Ray, A.	CfA York York NRAO-Socorro TIFR UVA Wisconsin Stockholm Univ. Chile Hawaii MPIFR Tel Aviv Univ. Inst. di Astrofisica TIFR	The Diversity of SNe Ibc and the Nature of the GRB-SN Connection	6	3,5,8	3.88
AS1053	Stanimirovic, S. Begum, A. Dickey, J. Goss, M. Heiles, C. Henneville, P. Pavovich, A.	Wisconsin Wisconsin Tasmania NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin	SPONGE: 21-cm Spectral Line Observations of Neutral Gas with the EVLA	20	15,19	4.29
AS1066	Sahai, R. Claussen, M.	JPL NRAO-Socorro	The missing link between Post-AGB Stars with and without Disks	20	1,3,5	2.84
AS1067	Sjouwerman, L. Claussen, M.	NRAO-Socorro NRAO-Socorro	OH/IR stars in the Sagittarius dwarf	20	13,14,18,19, 21,22,23,27	22.46
AS1071	Spangler, S.	Iowa	Measurement of electrical currents and Magnetic Fields in the Inner Solar Corona	6	6,17	15.57
AS1073	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova project II: A Snapshot Imaging Survey of Middle-aged Novae	1.3,0.7,0. 9,6,20	5,10,11,17 19,20,22	7.50
AS1074	Strazzullo, V. Owen, F. Pannella, M.	NRAO NRAO-Socorro NRAO-Socorro	The reversal of fortune: a deeper look. Starbursts and AGN in distant clusters.	20	26,29	6.38

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The Eno Project: Recurrent Nova t Pyx Re-writing Nova Theory	0.7,0.7,1. 3,3.6,6,10 ,20	20	3.27
AS1150	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C. Rupen, M.	CfA Princeton UVA Wisconsin Stockholm NRAO-Socorro	Deep EVLA observations of a young Type Ia supernova in M101	6	27,29	1.90
AT390	Takahashi, S. Ho, P. Saigo, K.	Sinica CfA NAO	Detailed Case Study of A extremely Young Protostar Discovered in OMC-3	0.7	13	3.84
AT391	Thompson, K. Troland, T.	Kentucky Kentucky	Detailed Case Study of a Extremely Young Proostar Discovered in OMC-3	20	19	1.85
AW797	Wang, J. Zhang, Z.	Nanjing Chinese Academy	Using HCN I-type absorption lines to detect hot gas in gar-rich radio galaxies	6	20	1.38
AY213	Yusef, F. Dowell, D. Eden, K. Genzel, R. Gillesen, S. Nishiyama, S. Roberts, D. Wardle, M.	Northwestern Caltech MPE MPE MPE Kyoto Univ. Northwestern Macquarie Univ.	Coordinated Study of Flare Emission from Sgr A* at Radio & NIR Wavelengths	0.7,1.3,	31	1.45
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflows from transient accretion onto an SMBH	0.7,1.3,6	16	1.44
BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Survey	3.6	1,5,6,7,25 26,27,28,29	18.26
S3124	Harrison, F. Berger, E. Cenko, S. Chandra, P. Dale, F. Fillipenko, A. Fox, D. Kulkarni, S. Ofek, E. Rana, V.	Caltech CfA Calif., Berkeley RMCC NRAO-Socorro Calif., Berkeley Penn State Caltech Caltech Caltech	Fermi GRB Calorimetry with the EVLA and P60	20	6,9,7,23	4.82
SC0113	Miller, J. Cackett, E. Fabian, A. Kallman, T. Maltra, D. Raymond, J. Reynolds, C. Rupen, M.	Michigan Michigan Cambridge NASA Michigan SAO Maryland NRAO-Socorro	High Resolution Spectroscopy of a Black Hole Transient	0.9	2	2.00
SC0346	Jonker, P. Fender, R. Gallo, E. Homan, J. Kaaret, R. Markoff, S. Miller-Jones, J. Sivakoff, G. Tomsick, J.	SAO Southampton MIT MIT Iowa Amsterdam NRAO UVA Calif., Berkeley	Following a black hole candidate X-ray transient to quiescence	2	15,17	5.78

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	Actual Hours	Percentage
Astronomy	378.54	52.85
Unscheduled	61.49	8.58
Maintenance	43.79	6.11
Test/Calc	232.48	32.46
Holiday Shutdown	0.00	0.00
Total	716.30	100.00

Average downtime measured in antenna hours was 6.82% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	5.31
Electrical	1.82
EVLA	42.58
EVLA Computers	1.14
EVLA Correlator	13.45
Feed	0.44
Focus/Rotation	11.54
Front End	1.98
HVAC	0.06
LO/IF	6.50
Mechanical	0.17
Monitor/Control	4.39
OBS Program	2.03
Servo	7.72
Site Power	0.83
Weather	0.05

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Progrm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1357	Brunthaler, A. Bower, G. Chandra, P. Falcke, H. Henkel, C. Menten, K. Reid, M. Vidal, I.	MPiFR Calif., Berkeley RMCC Nijmegen MPiFR MPiFR CfA MPiFR	Monitoring the evolution of SN2008iz	1.3,3.6,6, 20	30	1.92
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege Univ., of London Liege OMA	The colliding winds of the massive binary Cyg 082 No.9	6,20	7,27	0.97
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPiFR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	10,11,12,16, 21,22,26,28, 29	9.95
AB1373	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	Resolving the Evolutinary Diversity and Accretion in Massive Protoclusters	0.7,1.3,6	7	2.38
AC1000	Chandra, P. Chevalier, R. Chugai, N. Fransson, C. Soderberg, A.	RMCC Uva Moscow Stockholm CfA	Exploring the mysterious Type IIn supernovae within 150 Mpc distance	1.3,3.6	7,9,23,26,30 ,31	6.93
AC1017	Gonzalez, C. Anglada, G. Gomez, J. Rodriguez, L.	Inst. de Astrofisica Inst. de Astrofisica Inst. de Astrofisica UNAM	Synchrotron Emission from the Jet of the Planetary Nebula K3-35	6,20	13	10.69
AC1019	Corsi, A. Frail, D. Kulkarni, S. Ofek, E.	Caltech NRAO-Socorro Caltech Caltech	Search for early and late radio emission from broad-line IcSN detected by PTF	6	25,28,30	1.48
AC1050	Chomiuk, L. Bode, M. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire Calif., Berkeley Princeton NRO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The ENova Project: Continued Monitoring of Novae with the EVLA	0.7,0.9,1. 3,3.6,6,10 ,20	27,30	0.97
AC1052	Cheung, C. Taylor, G.	NRL UNAM	Futher EVLA Folow-Up of the Crab following a Giant Gamma-Ray Flare	1.3,6	10	2.00
AC1053	Cenko, B. Frail, D. Horesh, A. Kulkarni, S. Ofek, E. Quimby, R.	Calif., Berkeley NRAO-Socorro Caltech Caltech Caltech Caltech	The Emerging Class of Prompt Relativistic Outflows from Supermassive Black Holes	1.3,6	19	0.96

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Henning, T. Isella, A. Mundy, L. Perez, L. Sargent, A. Storm, S. Wilner, D.	NRAO-Socorro CfA Michigan Caltech NRAO NFRA MPIA MPIFA Caltech Maryland Caltech Caltech Maryland CfA	Grain growth and sub-structure in protoplanetary disks	0.7,0.9,1. 3,6	6,14,15,16 17,23,25,26, 28	35.22
AD643	Deller, A.	NFRA	A deep imaging search for VLBI astrometric calibrations	20	2	1.0
AF499	Fassnacht, C. Auger, M. Koopmans, L. McKean, J. Suyu, S. Treu, T.	Calif., Davis Calif., Davis Kapteyn MPIFR Calif., Santa Barbara Calif., Santa Barbara	Toward a Lens-Based High-Precision Measurement of Cosmological Parameters	3.6	2,5,7,11,14, 16,21,26,29	5.29
AF501	Fu, H. Djorgovski, G. Myers, A. Riechers, D. Stockton, A. Wrobel, J. Yan, L.	Caltech Caltech Illinois Caltech Hawaii NRAO-Socorro Caltech	EVLA High-Resolution Mapping of kpc-scale AGN Mergers	3.6,6,20	3,4	5.40
AF507	Frail, D. Cenko, B. Fox, D. Gal-Yam, A. Horesh, A. Kasliwal, M. Kulkarni, S. Nugent, P.	NRAO-Socorro Calif., Berkeley Penn State Weizmann Caltech Caltech Caltech LBL	PRF11aff; A Rare GRB without a Detected Gamma-Ray Burst?	1.3,6	9	0.49
AG848	Goodger, J. Croston, J. Hardcastle, M. Kraft, R.	Hertfordshire Southampton Hertfordshire CfA	EVLA Observations and Continued Monitoring of Centaurus A's Jet	6	2	3.47
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM MPIFR MPIFR UNAM MPIFR	RSRO Program: Deep Radio Continuum Observations of Massive Proto-Stars	1.3,6	10,11,15,17, 18,19,23,25, 27,28,31	54.08
AH1020	Hallinan, G. Antonova, A. Basri, G. Bourke, S. Carlson, B. Doyle, J. Golden, A. Osten, R. Rupen, M.	Ireland Armagh Obs. Calif., Berkeley JIVE NRCC Armagh Obs. Ireland STScI NRAO-Socorro	Broadband Periodic Dynamic Spectra of Ultracool Dwarf Pulsars	6	1,2,24	18.34
AH1031	Hughes, A. Burillo, S. Dumas, G. Leroy, A. Meidt, S. Schinnerer, E. Thompson, T.	Swinburne IGN MPIFA NRAO MPIFR MPIA Ohio State	A Cloud-Scale Map of Atomic Gas in M51	20	10,30	6.83
AH1032	Henkel, C. Brunthaler, A. Fricke, K. Guseva, N. Izotov, Y.	MPIFR MPIFR Goettingen MAO MAO	Radio survey of luminous compact emission-line galaxies	6	8	0.97

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AI151	Iverson, R. Cooray, A. Eales, S. Frayer, D. Ibar, E. Jarvis, M. Leeuw, L. Michalowski, M. Negrello, M. Perez-Foumon, I. Rawlings, S. Serjeant, S. Smail, i. Swinbank, M. Temi, P. Thomson, A.	Edinburgh Calif., Irvine Cardiff NRAO Edinburgh Hertfordshire NASA Edinburgh Open Univ. IAC Oxford Open Univ. Durham Durham NASA Edinburgh	High-resolution imaging of a unique sample of ultra-bright Herschel SMGs	6	1,5,9	4.51
AI153	Immer, K. Brunthaler, A. Menten, K. Reid, M. Schuller, F.	CfA MPIfR MPIfR CfA MPIfR	Are Hypercompact HII Regions Present in W33 Main?	1.3	18,21	1.55
AJ366	Jackson, N. Bigs, A. Birkinshaw, M. Deane, R. Heywood, I. McKean, J. Rawlings, S. Serjeant, S. Vaccari, M. White, G. Wucknitz, O. Zhang, M.	Jodrell Bank ESO Bristol Oxford Oxford NFRA Oxford Open Univ. Univ. di Padova Open Univ. Bonn Jodrell Bank	Gravitational lens central images: probing the central regions of galaxies	1.3	4,10,22,28	11.63
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weismann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	25	0.47
AK748	Koziel, D. Jamroz, M. Kuzmick, A. Machalski, J. Staslaw, Z.	Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ.	Multifrequency radio analysis of a restarting radio galaxy-the inner structure	6,20	8	0.98
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meir, D. Mumjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	1,5	4.89
AL763	Li, Z. Forman, W. Garcia, M. Jones, C. Kraft, R. Lal, D. Murray, S. Sjouerman, L. Wang, Q. Yuan, F.	CfA CfA CfA CfA CfA CfA NRAO-Socorro UMass Shanghai Obs.	The Murmur of the Hidden Monster: An Active Phase in M31*	3.6,6	1,27	9.87
AM1051	Marvil, J. Eilek, J. Owen, F.	NRAO-Socorro NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum of study of M82 and NGC 2146	6,20	29,31	9.16

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AM1052	Mann, R. Di Francesco, J. Jonstone, D. Williams, J.	Hawaii NRC NRC Hawaii	The Mass-Loss Rates of Protoplanetary Disks in Two Rich Clusters	1.3,3.6,6	31	3.49
AM1056	Miller, J. Gultekin, K. King, A. Maitra, D. Rupen, M.	Michigan., Ann Arbor Michigan., Ann Arbor Michigan., Ann Arbor Univ. van Amsterdam NRAO-Socorro	Do Accretion-Ejection Lags Scale with Black Hole Mass?	3.6	2,6,7,8,12 17,20,22,27	4.33
AM1065	Morganti, R. Alatalo, K. Davis, T. Oosterloo, T. Young, L.	NFRA Calif., Berkeley Oxford NFRA NMT	Atomic and molecular outflow in NGC1266	20	10	5.87
AM1066	Miller, N. Corbel, S. Cseh, D. Grise, F. Kaaret, P. Lang, C. Mushotzky, R.	Maryland CEA CEA Iowa Iowa Iowa Maryland	Radio Properties of Ultraluminous X-ray Sources	6,20	3	2.49
AM1067	Melis, C. Bower, G. Mioduszewski, A. Reid, M. Stauffer, J.	Calif., San Diego Calif., Berkeley NRAO-Socorro CfA Caltech	Towards a VLBA Resolution of the Pleiades Distance Controversy	3.6	2,3	10.47
AM1068	Melis, C. Chomiuk, L. Duchene, G. Duvert, G. Maddison, S. Menard, F. Palmer, P. Perrin, M. Pinte, C. Stapelfeldt, K.	Calif., San Diego CfA Calif., Berkeley Obs. de Grenoble Swinburne Obs. de Grenoble Chicago UCLA Univ. of Exeter JPL	Mapping the Vertical and Radial Structure of Dust in Protoplanetary Disks	0.7,1.3,6	21,24	5.37
AM1069	McKean, J. Alba, A. Garrett, M. Paragi, Z. Tudose, V. Volino, F. Wucknitz, O.	NFRL NFRL NFRL JIVE NFRL Bonn Bonn	The internal structure of a proto-galaxy at redshift z=4	6	25,27,29,30	5.91
AM1075	Momjian, E. Ghosh, T. Meier, D. Minchin, R. Ott, J. Salter, C. Sarma, A.	NRAO-Socorro NAIC NMT NAIC NRAO-Socorro NAIC DePaul Univ.	Physical Process and Chemical Abundances in the Prototypical ULIRG Arp 220	6,10	5,13,14,16 18,24	14.59
AN135	Neff, S. Basu-Zych, A. Bianchi, L. hutchings, J.	NASA NASA Johns Hopkins Herzberg	Radio Properties of Local UV-Luminous Galaxies	3.6,6	4,18	8.98
AN137	Nyland, K. Cappellari, M. Emsellem, E. Krajinovic, D. McDermid, R. Morganti, R. Sarzi, M. Serra, P. Wrobel, J. Young, L.	NMT Oxford ESO ESO NOAO NFRL Hertfordshire Kapteyn NRAO-Socorro NMT	Radio Continuum and LLAGN in Early-Type Galaxies	6	17	5.86
AO265	O'Dea, C. Baum, S. Daly, R. Kharb, P.	Rochester Rochester Penn State Rochester	Black hole spins of radio loud quasars	6,20	3,5,7,8,9,10 16	10.77
AO278	Ofek, E. Chandra, P. Frail, D. Gal-Yam, A. Kulkarni, S.	Caltech RMCC NRAO-Socorro Weismann Inst. Caltech	The Transient Radio Sky on Year-Long Timescales	6	6,7	9.74

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AP591	Perley, R. Perley, D.	NRAO-Socorro Calif., Berkeley	EVLA Observations of a New Population of Infrared-Luminous GRB Host Galaxies	6	17	3.15
AP592	Perez-Torres, M. Alberdi, A. Canizales, C. Herrero, R. Matila, S. Ryder, S.	IAA IAA IAA Turku Australian Bos.	Unveiling the Hidden Population of SNe in Local Luminous Infrared Galaxies	3.6	1	0.98
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	9	0.48
AR737	Rivilla, V. Chandler, C. Franco, A. Martin, S. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CfA CSIC CfA	Hig resolutio imaging of the formation of superclusters in Arp220	0.9	15,20	5.92
AR738	Rushton, A. Black, J. Conway, J. Laing, R. Maccarone, T. Spencer, R.	ESO Chalmers Univ. OSO ESO Southampton Jodrell Bank	Resolving the emission mechanisms in SS 433	0.7,6	4,22	12.77
AR744	Rodriguez, L. Avalos, M. Lizano, S. Loinard, L.	UNAM UNAM UNAM UNAM	The spectral index and variability of the compact radio sources in CEN1	1.3,3.6,6	28	2.00
AR771	Roy, N. Bode, M. Chomiuk, L. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Rupen, M. Sokoloski, J.	NRAO-Socorro John Moores CfA Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro Columbia	The EVLA Nova Project: Searching for Radio Emission from Nova V1312 Scorpii	0.9,6	12,26	1.94
AS1020	Soderberg, A. Berger, E. Chomiuk, L. Elvis, M. Foley, R. Fong, W. Gezari, S. Lawrence, A. Narayan, G. Rest, A. Stubbs, C.	CfA CfA CfA CfA CfA CfA Johns Hopkins Royal Obs. CfA CfA CfA	Exotic Explosions, Eruptions, and Disruptions: A new Transient Phase-Space	6	1	0.98
AS1044	Smail, I. Beswick, R. Bhatnagar, S. Edge, A. Owen, F. Simpson, C.	Durham Jodrell Bank NRAO-Socorro Durham NRAO-Socorro John Moores	A Joint EVLA/eMerlin Survey of AGN and Star Formation in Distant Rich Clusters	20	16,31	7.59
AS1054	Soderberg, A. Frail, D. Kulkarni, S.	CfA NRAO-Socorro Caltech	Continued Monitoring of the Bright GRB030329	6,20	3	3.95
AS1066	Sahai, R. Claussen, M.	JPL NRAO-Socorro	The missing link between Post-AGB Stars with and without Disks	20	6,12,14,22 25,26,27,29 30,31	8.34
AS1073	Sokoloski, J. Bode, M. Chomiuk, L. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova project II: A Snapshot Imaging Survey of Middle-aged Novae	0.7,0.9,1. 3,6,10,20	2,23	1.98

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The Enoya Project: Recurrent Nova T Pyx Re-writing Nova Theory	0.7,1.3,3. 6,6,10	24	0.89
AS1107	Soderberg, A. Bietenholz, M. Brunthaler, A. Chevalier, R. Chomiuk, L. Fransson, C. Krauss, M. Krishner, R. Margutti, R. Rupen, M. Zauderer, B.	CfA York MPIfR UVA CfA Stockholm NRAO-Socorro CfA CfA NRAO-Socorro CfA	Showcasing EVLA Capabilities with a study of SN2011dh in M51	0.9,1.3,3. 6,6,1020	6,16,29	7.72
AT388	Tozzi, P. Feretti, L. Giovannini, G. Nonimo, M. Rosati, P. Santos, J. Strazzullo, V.	INAF Bologna Bologna INAF ESO INAF NRAO	Measuring the radio power/cool-core relation in a complete sample of clusters	20	11	1.99
AW797	Wang, J. Zhang, Z.	Nanjing Chinese Academy	Using HCN I-type absorption lines to detect hot gas in gas-rich radio galaxies	3.6,6	10,12,20	7.46
AY213	Yusef, F. Dowell, d. Eden, K. Genzel, R. Gillesen, S. Nishiyama, S. Roberts, D. Wardle, M.	Northwestern Caltech MPE MPE MPE Kyoto Univ. Northwestern Macquarie Univ.	Coordinated Study of Flare Emission from Sgr A* at Radio & NIR Wavelengths	0.7,1.3	8,9	13.28
AZ192	Zeimann, G. Becker, R. Hodge, J. Stanford, S. White, R.	Calif., Davis Calif., Davis Calif., Davis Lawrence Livemore STScI	Deep EVLA Observations of z~6 Qusars	20	5,11,14	12.30
AZ196	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	Continued EVLA Monitoring of the Exceptional Gamma-Ray Transient GRB 110328A	0.7,1.3,6	16	0.99
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflows from transient accretion onto an SMBH	0.7,1.3,6	15,30,31	3.38
BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Survey	3.6	2,3,4,16,19, 23,24,30,31	29.16
S3124	Harrison, F. Berger, E. Cenko, S. Chandra, P. Dale, F. Fillipenko, A. Fox, D. Kulkarni, S. Ofek, E. Rana, V.	Caltech CfA Calif., Berkeley RMCC NRAO-Socorro Calif., Berkeley Penn State Caltech Caltech Caltech	Fermi GRB Calorimetry with the EVLA and P60	20	7,26	1.94

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Progrm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
SB0514	Gultekin, K. Cackett, E. DiMatteo, T. Richstone, D. Rupen, M. Markoff, S.	Michigan Michigan Carnegie Michigan NRAO-Socorro Univ. van Amsterdam	COMBH: Chandra Observations of M-signa Black Holes	20	1,2,3,5	3.92

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	Actual Hours	Percentage
Astronomy	433.38	61.59
Unscheduled	56.02	7.53
Maintenance	37.88	5.09
Test/Calc	191.87	25.79
Holiday Shutdown	0.00	0.00
Total	719.15	100.00

Average downtime measured in antenna hours was 5.42% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	9.29
EVLA	50.86
EVLA Correlator	15.77
Feed	0.15
Focus/Rotation	3.50
Front End	4.23
HVAC	0.06
LO/IF	13.66
Mechanical	0.07
Optical Fiber	0.13
Other	0.07
Servo	0.42
Site Power	1.34
Weather	0.44

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege Univ., of London Liege OMA	The colliding winds of the massive binary Cyg OB2 No. 9	6,20	26	1.10
AB1382	Bartel, N.	York	The Central Component of SN1986J: CSM interaction or a Black Hole/Neutron Star?	0.7,0.9,1. 3,6,10,20	4,11	2.40
AB1389	Birkinshaw, M. Worrall, D.	Bristol Bristol	Tight bends in two FR-I radio galaxies and the jet/intragroup gas interaction	6,20	4,6,7,9,10,1 1	13.68
AC1006	Chandler, C. Brogan, C. d'Alessio, P. Hartmann, L. Ho, P. Loinard, L. Mundy, L. Rodriguez, L. Wilner, D. Zhaochuan, Z.	NRAO-Socorro NRAO UNAM Michigan CfA UNAM Maryland UNAM CfA Michigan	Searching for planet-forming dead-zones in protoplanetary disks: a pilot study	0.7	3,4,5,7	5.63
AC1018	Conway, J. Elitzur, M. Pihlstrom, Y. Sebastien, M. Struve, C.	Onsala Kentucky UNM Onsala NFRL	Searching for broad atomic and molecular absorption from TORUS gas in Cygnus A	6,20	16,27	0.95
AC1050	Chomiuk, L. Bode, M. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The ENova Project: Continued Monitoring of Novae with the EVLA	0.7,0.9,1. 3,3.6,9,20	1,2,3,7,8	20.98
AC1053	Genko, B. Frail, D. Horeish, A. Kulkarni, S. Ofek, E. Quimby, R.	Calif., Berkeley NRAO-Socorro Caltech Caltech Caltech Caltech	The Emerging Class of Prompt Relativistic Outflows from Supermassive Black Holes	1.3,6	5,8	6.52
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Henning, T. Isella, A. Mundy, L. Perez, L. Sargent, A. Storm, S. Wilner, D.	NRAO-Socorro CfA Michigan Caltech NRAO NRAO MPIA MPIFA Caltech Maryland Caltech Caltech Maryland CfA	Grain growth and sub-structure in protoplanetary disks	0.7,0.9 1.3,6	19,23	9.85
AF499	Fassnacht, C. Auger, M. Koopmans, L. McKean, J. Suyu, S. Treu, T.	Calif., Davis Calif., Davis Kapteyn MPIfR Calif., Santa Barbara Calif., Santa Barbara	Toward a Lens-based High-precision Measurement of Cosmological Parameters	3.6	10,16	4.90
AF501	Fu, H. Djorgovski, G. Myers, A. Riechers, D. Stockton, A. Wrobel, J. Yan, L.	Caltech Caltech Illinois Caltech Hawaii NRAO-Socorro Caltech	EVLA High-Resolution Mapping of kpc-scale AGN Mergers	3.6,6,20	17	0.99

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AF507	Frail, D. Cenko, B. Fox, D. Gal-Yam, A. Horesh, A. Kasliwal, M. Kulkarni, S. Nugent, P. Ofek, E.	NRAO-Socorro Calif., Berkeley Penn State Weizmann Caltech Caltech Caltech LBL Caltech	PTF11agg: A Rare GRB without a Detected Gamma-Ray Burst?	1.3,6	18,19,20,21, 28	2.64
AG849	Guedel, M. Cabrit, S. Dougados, C. Guenther, H. Mutel, R. Schneider, C. Skinner, S.	Univ. of Vienna Obs. de Paris Obs. de Paris CfA Iowa Hamburg Boulder	The Bi-Polar Jet of DG Tau	1.3,3.6,6	11,19,20,21, 24,26,28	2.91
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM MPIfR MPIfR UNAM MPIfR	RSRO Program: Deep Radio Continuum Observations of Massive Proto-Stars	1.3,6	4,5	7.70
AH1032	Henkel, C. Brunthaler, A. Fricke, K. Guseva, N. Izotov, Y.	MPIfR MPIfR Goettingen MAO MAO	Radio survey of luminous compact emission-line galaxies	6	4,6,18	8.09
AI151	Ivison, R. Cooray, A. Eales, S. Frayer, D. Ibar, E. Jarvis, M. Leeuw, L. Michalowski, M. Negrello, M. Perez-Foumon, I. Rawlings, S. Serjeant, S. Smail, I. Swinbank, M. Temi, P. Thomson, A.	Edinburgh Calif., Irvine Cardiff NRAO Edinburgh Hertfordshire NASA Edinburgh Open Univ. IAC Oxford Open Univ. Durham Durham NASA Edinburgh	High-resolution imaging of a unique sample of ultra-bright Herschel SMGs	6	9.18	4.60
AI154	Intema, R. Helmholtz, J. Kassim, N.	NRAO NRL NRL	An Exploratory Study on Small-Scale Traveling Patterns in the Ionosphere	4	10,12,14,20, 21,24,28	3.54
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weismann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	25	6.24
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meir, D. Momjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	11	2.00

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AL763	Li, Z. Forman, W. Garcia, M. Jones, C. Kraft, R. Lal, D. Murray, S. Sjouwerman, L. Wang, Q. Yuan, F.	CfA CfA CfA CfA CfA CfA NRAO-Socorro UMass Shanghai Obs.	The Murmur of the Hidden Monster: An Active Phase in M31*	3,6,6	30	3.99
AM1053	Marti, J. Escamilla, P. Sanchez-Ayaso, E.	Jaen Jaen Jaen	Searching for new gamma-ray binaries: the case of 1FGL J0224.0+6201c	20	25	1.04
AM1056	Miller, J. Gultekin, K. King, A. Maitra, D. Rupen, M.	Michigan., Ann Arbor Michigan., Ann Arbor Michigan., Ann Arbor Univ. van Amsterdam NRAO-Socorro	Do Accretion-Ejection Lags Scale with Black Hole Mass?	3.6	9,10,14,17,29	5.95
AM1057	Melis, C. Loinard, L. Mioduszewski, A.	Calif., San Diego UNAM NRAO	Is there a front edge to the Orion Star Forming Complex?	6	6	3.30
AM1062	Miller-Jones, J. Jonker, P.	Curtin CfA	Testing the link between polarization angle and jet axis in X-ray binary jets	6,20	12,26	2.94
AM1067	Melis, C. Bower, G. Mioduszewski, A. Reid, M. Stauffer, J.	Calif., San Diego Calif., Berkeley NRAO-Socorro CfA Caltech	Towards a VLBA Resolution of the Pleiades Distance Controversy	3.6	12,18,19	5.41
AM1075	Momjian, E. Ghosh, T. Meier, D. Minchin, R. Ott, J. Salter, C. Sarma, A.	NRAO-Socorro NAIC NMT NAIC NRAO-Socorro NAIC DePaul Univ.	Physical Process and Chemical Abundances in the Prototypical ULIRG Arp 220	6,10	20,21	8.93
AM1077	Miller, B. Brandt, W. Cederbloom, S. Chartrand, A. Gawronski, M.	Michigan., Ann Arbor Penn State Mount Union Mount Union Torun	EVLA testing of potentially relativistic hotspots in FRII radio sources	6	12,13,14,20,25,27,29,30	10.69
AP591	Perley, R. Perley, D.	NRAO-Socorro Calif., Berkeley	EVLA Observations of a New Population of Infrared-Luminous GRB Host Galaxies	6	5	4.87
AP592	Perez-Torres, M. Alberdi, A. Canizales, C. Herrero, R. Mattila, S. Ryder, S.	IAA IAA IAA IAA Turku Australian Obs.	Unveiling the Hidden Population of SNe in Local Luminous Infrared Galaxies	3.6	19,30	6.35
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	10,16,18,20,24,30	15.25
AR735	Reid, M. Genzel, R. Menten, K.	CfA MPIfP MPIfR	Galactic Center Astrometry	0.7	18	4.50
AR738	Rushton, A. Black, J. Conway, J. Laing, R. Maccarone, T. Spencer, R.	ESO Chalmers Univ. Onsala ESO Southampton Jodrell Bank	Resolving the emission mechanisms in SS 433	0.7,6	11	13.97
AR742	Rodriguez, L. Avalos, M. Lizano, S. Loinard, L.	UNAM UNAM UNAM UNAM	Understanding the Rotation of MWC 349A	0.7,1.3	27,28	7.64
AR744	Rodriguez, L. Gonzalez, R. Montes, G.	UNAM UNAM UNAM	The spectral index and variability of the compact radio sources in CEN1	1.3,3.6,6	16,27	3.79
AS1015	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	CfA Princeton UVA Wisconsin Stockholm	EVLA can reveal the nature of type Ia supernova progenitors	6	18,28,30	8.66

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Progn	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1033	Stockdale, C. Bauer, F. Immler, S. Marcaide, J. Panagia, N. Pooley, D. Ryder, S. Sramek, R. Van Dyk, S. Weiler, K. Williams, C.	Marquette Univ. Pontificia Univ. NASA Univ. Valencia STScI Wisconsin Australia Obs. NRAO Caltech NRL MIT	ToO Observations of Core Collapse Supernovae (TypeII)	0.9,1.3,3.6,6,10,20	17,20	1.45
AS1053	Stanimirovic, S. Begum, A. Dickey, J. Goss, M. Heiles, C. Hennebelle, P. Payovich, A.	Wisconsin Wisconsin Tasmania NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin	SPONGE: 21-cm Spectral line Observations of Neutral Gas with the EVLA	20	18,19,20,25	10.75
AS1065	Sanna, A. Brunthaler, A. Cesaroni, R. Menten, K. Moscadelli, L. Reid, M.	MPIfR MPIfR INAF MPIfR INAF CfA	Exploring the peculiar case of the high-mass star-forming region G9.62+0.20E	0.7,1.3	12	1.50
AS1066	Sahai, R. Claussen, M.	JPL NRAO-Socorro	The missing link between Post-AGB Stars with and without Disks	20	5,6,10,29	7.41
AS1073	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores Wisconsin Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova project II: A Snapshot Imaging Survey of Middle-aged Novae	0.7,0.9,1.3,6,10,20	12	15.94
AS1099	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores Wisconsin Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova Project: Searching for Early Radio Emission from Nova V5588 Sgr	0.7,0.9,1.3,3.6,6,10,20	23	1.99
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores Wisconsin Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova Project: Recurrent Nova T Pyx Re-writing Nova Theory	0.7,0.9,1.3,3.6,6,10,20	1,12,26	2.36
AS1107	Soderberg, A. Bietenholz, M. Brunthaler, A. Chevalier, R. Chomiuk, L. Fransson, C. Krauss, M. Krishner, R. Margutti, R. Rupen, M. Zauderer, B.	CfA York MPIfR UVA Wisconsin Stockholm NRAO-Socorro CfA CfA NRAO-Socorro CfA	Showcasing EVLA Capabilities with a study of SN2011dh in M51	0.9,1.3,3.6,2,6,10,20	2,15	2.85

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AT385	Tarchi, A. Braatz, J. Castangia, P. Columbano, A. Panessa, F.	INAF NRAO INAF INAF INAF	NLSy1 galaxies vs.H2O masers: the case of NGC 4253	1.3	1,19	1.66
AT388	Tozzi, P. Feretti, L. Giovannini, G. Nonino, M. Rosati, P. Santos, J. Strazzullo, V.	INAF Bologna Bologna INAF ESO INAF NRAO	Measuring the radio power/cool-core relation in a complete sample of clusters	20	1,28	2.79
AT391	Thompson, K. Troland, T.	Kentucky Kentucky	Measuring the mass-to-flux ratio in molecular clouds	20	29	0.50
AU132	Umana, G. Aglio, C. Cerrigone, L. Menten, K. Trigilio, C.	INAF INAF MPIfR MPIfR INAF	The rapid evolution of the proto-Planetary Nebula CRL 618	0.7,1, 3,6	17,21,26	7.88
AV326	van Weeren, R. Birzan, L. Bruggen, M. Clarke, T. Hoeft, M. Intema, H. Orru', E. Raffery, D. Rottgering, H.	Leiden Penn State Jacobs Univ. NRL Thueringer NRAO Radboud Leiden Leiden	74 MHz Observations of Two Extreme Galaxy Cluster Mergers	4	12,15,16,27	11.56
AW797	Wang, J. Zhang, Z.	Nanjing Chinese Academy	Using HCN I-type absorption lines to detect hot gas in gas-rich radio galaxies	3.6,6	10,12,14,15, 18,21,25,26, 27,29	30.14
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The birth of relativistic outflow from transient accretion onto an SMBH	0.7,1.3,6	10,23	2.48
BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distances VLBA Survey	3.6	3,4,6,7,17,2 5,27	14.11
S3124	Harrison, F. Berger, E. Cenko, S. Chandra, P. Dale, F. Filippenko, A. Fox, D. Kulkarni, S. Ofek, E. Rana, V.	Caltech CfA Calif., Berkeley RMC NRAO-Socorro Calif., Berkeley Penn State Caltech Caltech Caltech	Fermi GRB Calorimetry with the EVLA and P60	20	29	1.00
SB0514	Gultekin, K. Cackett, E. DiMatteo, T. Markoff, S. Richstone, D. Rupen, M.	Michigan Michigan Carnegie Univ. van Amsterdam Michigan NRAO-Socorro	COMBH: Chandra Observations of M-sigma Black Holes	20	11,12,23,25, 28,30	7.87
SC0143	Gastaldello, F. Brighenti, F. Ettori, S. Feretti, L.	Calif., Irvine Bologna Bologna Bologna	Investigating AGN feedback in cool cores detected in H α	20	16,17	5.95
SC0346	Jonker, P. Fender, R. Gallo, E. Homan, J. Kaaret, P. Markoff, S. Miller-Jones, J. Sivakoff, G. Tomsick, J.	SAO Southampton MIT MIT Univ. of Iowa Univ. Van Amsterdam NRAO UVA Calif., Berkeley	Following a black hole candidate x-ray transient to quiescence	2	3,29	3.77

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
SC0489	Heinke, C. di Stefano, R. Kong, A. Miller-Jones, J. Sivakoff, G.	Univ. of Alberta CfA Tsing Hua Univ. NRAO UVA	An X-ray/Radio Test for an Intermediate-mass Black Hole in M31's G1 Cluster	20	26	9.60
SC0666	Neilsen, J. Lee, J. Rahoui, F. Reid, M. Remillard, R.	CfA CfA CfA CfA MIT	A Long Multivavelength study of GRS 1915+105: Accretion/Ejection Physics of the Disk Wind and Radio Jet	20	22	10.97

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	Actual Hours	Percentage
Astronomy	366.75	52.89
Unscheduled	51.28	7.40
Maintenance	47.98	6.92
Test/Calc	227.37	32.79
Holiday Shutdown	0.00	0.00
Total	693.38	100.00

Average downtime measured in antenna hours was 6.77% of scheduled antenna hours, distributed as:

System	Percentage
Antenna Pads	3.34
Cryogenics	5.00
EVLA	17.35
EVLA Correlator	43.97
Focus/Rotation	2.07
Front End	1.63
HVAC	0.22
LO/IF	9.88
Mechanical	0.14
Other	0.15
Servo	0.98
Weather	14.30

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1353	Butler, B. Gurwell, M. Moulet, A.	NRAO-Socorro CfA CfA	Observations of Pluto/Charon and the Largest TNOs	0.9	1,3,4,5,8,24 ,26	31.79
AB1357	Brunthaler, A. Bower, G. Chandra, P. Falcke, H. Henkel, C. Menten, K. Reid, M. Vidal, I.	MPiFR Calif., Berkeley RMCC Nijmegen MPiFR MPiFR CfA MPiFR	Monitoring the evolution of SN2008iz	1.3,3.6,6, 20	21	3.95
AB1365	Borthakur, S. Bowen, D. Monjian, E. Tripp, T. York, D. Yun, M.	UMass Princeton NRAO-Socorro UMass Univ. of Chicago UMass	High Resolution EVLA Absorption Study to Probe Cold Gas in Foreground Galaxies-Copy	20	5,9	3.95
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege London Liege OMA	The colliding winds of the massive binary Cyg OB2 No. 9	6,20	2,20	0.93
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPiFR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	4,5,6,10,19	6.44
AB1373	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	Resolving the Evolutionary Diversity and Accretion in Massive Protoclusters	0.7,1.3,6	20,23,29	8.08
AC1004	Chandra, P. Chevalier, R. Filippenko, A.	RMCC Uva Calif., Berkeley	Observing SN 1993J with EVLA	1.3,3.6,6, 20	2,8	2.38
AC1014	Castelletti, G. Acero, F. Clarke, T. Dubner, G. Giacani, E. Kassim, N.	IAFE Univ. Montpellier II NRL IAFE IAFE NRL	The first 74 MHz observation of the intriguing SNR RX J1713.7-3946 (G347.3-0.5)	4	17,18	8.51
AC1016	Clarke, T. Ensslin, T. Intema, H. Kassim, N. Rottgering, H. van Weeren, R.	NRL MPiFR NRAO NRL Leiden Leiden	Low Frequency Mapping of the Spectacular Emission in Abell 2256	4	9	7.68
AC1024	Chandra, P. Frail, D.	RMCC NRAO-Socorro	Follow up observations of the bright radio afterglow of GRB 100418A	6	14	0.98
AC1052	Cheung, C. Taylor, G.	NRL UNM	Further EVLA Follow-up of the Crab following a Giant Gamma-Ray Flare	1.3,6	12	2.20
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S.	NRAO-Socorro CfA Michigan Caltech NRAO	Grain growth and sub-structure in Protoplanetary disks	0.7,0.9,1. 3,6	14,15,16,22, 24,25,26,28	29.78
AC990	Cannon, J. Adams, E. Giovaneili, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Macalester Cornell Cornell Cornell NRAO-Socorro MPiFR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	1,7	13.13

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC996	Chomiuk, L. Maccarone, T. Miller-Jones, J. Seth, A. Strader, J.	Wisconsin Southampton NRAO CfA CfA	Decisive Constraints on Intermediate-Mass Black Holes in Globular Clusters		19,20,21,22, 23,25,29	19.77
AD630	DiPompeo, M. Bhattacharjee, A. Brotherton, M. De Breuck, C. Ganguly, R. Mueheisen, S.	Univ. of Wyoming Univ. of Wyoming Univ. of Wyoming ESO Univ. of Wyoming IIT	Reorienting Our Perspective of Broad Absorption Line Quasars	3.6,6	6,12	2.46
AF495	Fernandez, M. Barnes, J. Schweizer, F. van Gorkom, J.	Columbia Univ. of Manoa Carnegie Columbia	HI Outflow of a Prototypical Wet Merger Remnant, NGC 34	20	2,8	4.74
AF507	Frail, D. Cenko, B. Fox, D. Gal-Yam, A. Horeish, A. Kasliwal, M. Kulkarni, S. Nugent, P. Ofek, E.	NRAO-Socorro Calif., Berkeley Penn State Weizmann Inst. Caltech Caltech Caltech Calif., Berkeley Caltech	PTF11agg: A Rare GRB without a Detected Gamma-Ray Burst?	1.3,6	6,13,14,23	2.49
AG839	Galvin-Madrid, R. Ho, P. Keto, E. Rodriguez, L. Zhang, Q.	CfA CfA CfA UNAM CfA	Dynamics of Ionized Jets: Radio Recombination Line Stacking	0.7	3	1.85
AG842	Gomez, A. Cotton, W. Menten, K. Wyrowski, F.	MPIfR NRAO MPIfR MPIfR	Polarization observations of class I methanol masers	0.7	6	2.49
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM MPIfR MPIfR UNAM MPIfR	RSRO Program: Deep Radio Continuum Observations of Massive Proto-Stars	1.3,6	2	4.62
AH1020	Hallinan, G. Antonova, A. Basri, G. Bourke, S. Doyle, J. Golden, A. Osten, R. Rupen, M. Carlson, B.	Ireland Armagh Obs. Calif., Berkeley JIVE Armagh Obs. Ireland STScI NRAO-Socorro NRCC	Broadband Periodic Dynamic Spectra of Ultracool Dwarf Pulsars	6	7,8	12.96
AI147	Impellizzeri, V. Braatz, J. Cooray, A. Deanne, R. Frayer, D. Ibar, E. Ivison, R. Leeuw, L. Omont, A. Rawlings, S. Temi, P.	NRAO NRAO Calif., Irvine Oxford NRAO Edinburgh Edinburgh NASA IAP Oxford NASA	Search for water megamaser emission in a unique, new sample of lensed SMGs	3.6,6	10,12,28	12.23
AJ363	Jenet, F. Chynoweth, K. Creighton, T. Hyman, S. Jaeger, T. Kassim, N. Lazio, J.	Texas., Brownsville Vanderbilt Texas., Brownsville Sweet Briar College Univ. of Iowa NRL NRL	Rapid Radio Follow up of LIGO Gravitational Wave Events	6	19	1.00
AJ367	Jaeger, T. Clarke, T. Helboldt, J. Kassim, N. Lazio, J.	NRL NRL NRL NRL JPL	An EVLA Quest for the First Direct Detection of Extrasolar Planets	4	30	11.08

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weismann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	11,12,14	2.96
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meir, D. Momjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	6	1.49
AL760	Lane, W. Brunetti, G. Cassano, R. Clarke, T. Dallacasa, D. Giacintucci, S. Kassim, N. Venturi, T.	NRL Bologna Bologna NRL Bologna CfA NRL Bologna	The Nature of Ultra-Steep Spectrum Cluster Radio Halos	4	8	7.50
AL763	Li, Z. Forman, W. Garcia, M. Jones, C. Kraft, R. Lal, D. Murray, S. Sjouwerman, L. Wang, Q. Yuan, F.	CfA CfA CfA CfA CfA CfA CfA NRAO UMass Shanghai Obs.	The Murmur of the Hidden Monster: An Active Phase in M31*	3.6,6	19,27,28	14.07
AL785	Liu, H. Galvan-Madrid, R. Ho, P. Hora, J. Rodriguez, L. Zhang, Q.	CfA CfA CfA CfA UNAM CfA	The Origin of Jets in YSOs: The Case Study of the FU Ori Star (CTF93) 216-2	0.7,1.3,6	14	1.89
AM1049	Melis, C. Chomiuk, L. Duchene, G. Duvert, G. Maddison, S. Menard, F. Palmer, P. Perrin, M. Pinte, C. Stapelfeldt, K.	Calif., San Diego Wisconsin Calif., Berkeley Grenoble Obs. Swinburne Univ. Grenoble Obs. Univ. of Chicago Calif., Los Angeles Univ. of Exeter JPL	Mapping the Vertical and Radial Structure of Dust in Protoplanetary Disks-RSRO	0.7,1.3	30	3.66
AM1108	Miller-Jones, J. Heinke, C. Sivakoff, G.	Curtin Univ. Northwestern Univ. UVA	EVLA observations of the flaring X-ray binary in the globular cluster M15	6	22,26,30	4.74
AN136	Neff, S. Cotton, W. Eilek, J. Interma, H.	NASA NRAO NRAO-Socorro NRAO	Exploratory 74 MHz Observations of CenA		14	4.16
AR720	Rand, R. Benjamin, R. Walterbos, R. Wong, T. Zschaechner, L.	UNM Wisconsin NMSU Illinois UNM	Gaseous Halos as Clues to Galaxy Evolution	20	1,2,4,5,9	15.19
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	27	0.50

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AR727	Riechers, D. Bertoldi, F. Capak, P. Carilli, C. Schinnerer, E. Scoville, N.	Caltech Bon Caltech NRAO-Socorro MPIA Caltech	The Clustered Formation of Massive Galaxies around $z=5.3$ Submillimeter Galaxy	0.9	2,6	12.29
AS1020	Soderberg, A. Berger, E. Chomiuk, L. Elvis, M. Foley, R. Fong, W. Gezari, S. Lawrence, A. Narayan, G. Rest, A. Stubbs, C.	CfA CfA Wisconsin CfA CfA CfA Johns Hopkins Royal Obs. CfA CfA CfA	Exotic Explosions, Eruptions, and Disruptions: A New Transient Phase-Space	6	7,26	2.00
AS1043	Sargent, M. Daddi, E. Elbaz, D. Feain, L. Papadopoulos, P.	MPIfR CEA CEA ATNF Bonn	Dissecting the Magic Wand of HE 0450-2958	3.6,6,20	14	0.95
AS1047	Swinbank, M. Baker, A. Danielson, A. Edge, A. Harris, A. Ivison, R. Smail, I.	Durham Rutgers Durham Durham Maryland Edinburgh Durham	High-resolution imaging of the CO(1-0) emission in the submm galaxy SMMJ2135	0.9,6,20	15,16,17,18, 20,21,31	24.03
AS1053	Stanimirovic, S. Begum, A. Dickey, J. Goss, M. Heiles, C. Hennebelle, P. Pavlovich, A.	Wisconsin Wisconsin Tasmania NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin	SPONGE: 21-cm Spectral line Observations of Neutral Gas with the EVLA	20	11,13,17,18, 20	17.79
AS1055	Sharon, C. Baker, A. Harris, A. Seitz, S.	Rutgers Rutgers Maryland Ludwig	High-resolution Mapping of CO(1-0) in the CLOverleaf	0.9	23,27,29	7.76
AS1099	Sokolski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum	0.7,0.9,2	1,14,15	2.86
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia Johns Moores CfA Central Lancashire NRAO Princeton NRAO NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova Project: Recurrent Nova T Pyx Re-writing Nova Theory	0.7,0.9 1.3,3.6,6, 10	1,15,29,31	6.86
AT388	Tozzi, P. Feretti, L. Giovannini, G. Nonino, M. Rosati, P. Santos, J. Strazzullo, V.	INAF Bologna Bologna INAF ESO INAF NRAO	Measuring the radio power\cool-core relation in a complete sample of clusters	20	20,21,22,23, 25	23.98

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AV326	van Weeren, R. Brizan, L. Bruggen, M. Clarke, T. Hoeft, M. Interma, H. Orru, E. Raffery, D. Rottgering, H.	Leiden Penn State Jacobs Univ. NRL Thuringer Obs. NRAO Radboud Leiden Leiden	74 MHz Observations of Two Extreme Galaxy Cluster Mergers	4	6,7	13.41
AY210	Yun, M. Aretxaga, I. Borthakur, S. Giavalisco, M. Gim, H. Hughes, D. Kawabe, R. Kellerman, K. Kohno, K. Lowenthal, J. Miller, N. Morrison, G. Owen, F. Wilson, G.	UMass INAOEP UMass UMass UMass INAOEP NAO NRAO Tokyo Smith College NRAO Hawaii NRAO-Socorro UMass	Radio Continuum and Star Formation in Early-type Galaxies	20	15,21,28,29, 30	25.99
AZ197	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	The Birth of a Relativistic Outflow from Transient Accretion onto an SMBH	0.7,1.3,6	15	1.43
BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Survey	3.6	1,4,5,6,8,10, 11,13,14,19, 22,28,30	20.85
S3124	Harrison, F. Berger, E. Cenko, S. Chandra, P. Dale, F. Filippenko, A. Fox, D. Kulkarni, S. Ofek, E. Rana, V.	Caltech CfA Calif., Berkeley RMC NRAO-Socorro Calif., Berkeley Penn State Caltech Caltech Caltech	Fermi GRB Calorimetry with the EVLA and P60	20	3,6,10,13,29	5.84
S3184	Cheung, C. Chaty, S. Corbel, S. Donato, D. Fuhrmann, L. Gehrels, N. Giroletti, M. Hays, E. Max-Moerbeck, W. Richards, J. Thompson, D. Wood, K.	NRL CEA CEA NASA MPIfR Stanford Bologna NASA Caltech Caltech NASA NRL	Prompt Follow-Up of Flaring/Transient Fermi-Lat Galactic Plane Sources	3	1,27,28	3.77
SC0346	Jonker, P. Fender, R. Gallo, E. Homan, J. Kaaret, P. Markoff, S. Miller-Jones, J. Sivakoff, G. Tomsick, J.	SAO Southampton MIT MIT Univ. of Iowa Univ. Van Amsterdam NRAO UVA Calif., Berkeley	Following a black hole candidate x-ray transient to quiescence	2	13	4.18

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	Actual Hours	Percentage
Astronomy	444.30	58.68
Unscheduled	61.98	8.55
Maintenance	29.92	4.13
Test/Calc	207.80	28.65
Holiday Shutdown	0.00	0.00
Total	744.00	100.00

Average downtime measured in antenna hours was 4.21% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	3.01
Electrical	0.10
EVLA	17.49
EVLA Computers	5.01
EVLA Correlator	3.40
Feed	1.26
Focus/Rotation	26.56
Front End	2.30
HVAC	0.36
Interference	0.99
LO/IF	13.62
Mechanical	0.08
OBS Program	1.01
Other	0.03
Servo	19.91
Site Power	2.75
Weather	2.10

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1314	Bolatto, A. Cooper, M. Genzel, R. Herrera, R. Jameson, K. Leroy, A. Rahman, N. Roseolowsky, E. Shapiro, K. Tacconi, L.	Maryland Univ. of Arizona MPIfR Maryland Maryland NRAO-Socorro Maryland British Columbia Calif., Berkeley MPIfR	Molecular Gas Mass Fractions and the Evolution of Galaxies	0.9	2,9,15,16 17,23,24	45.23
AB1353	Butler, B. Gurwell, M. Moulet, A.	NRAO-Socorro CfA CfA	Observations of Pluto/Charon and the Largest TNOs	0.9	29	3.84
AB1358	Brown, S. Bataglia, N. Eilek, J. Jones, T. Mital, R. Owen, F. Pfrommer, C. Reiprich, T. Rines, K. Rudnick, L. Vikhlinin, A.	ATNF Toronto NRAO-Socorro Univ. of Minnesota Rochester NRAO-Socorro Toronto Bonn Washington Univ. of Minnesota CfA	EVLA Deep Cluster Survey: Pilot Study	20	1,4,5,13	6.93
AB1363	Bruni, G. Benn, C. Carballo, R. Gonzalez-Serrano, I. Holt, J. Lujan, F. Mack, K. Montenegro-Montes, F	Bologna IAC IFCA IFCA Leiden IFCA Bologna ESO	Polarisation properties of Radio-Loud Broad Absorption Line Quasars	1.3,3.6,6	5,10	2.93
AB1365	Borthakur, S. Bowen, D. Momjian, E. Tripp, T. York, D. Yun, M.	UMass Princeton NRAO-Socorro UMass Univ. of Chicago UMass	High Resolution EVLA Absorption Study to Probe Cold Gas in Foreground Galaxies-copy	20	3,10,11,19 22,24,25	13.65
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege London Liege OMA	The colliding winds of the massive binary Cyg OB2 No. 9	6,20	3	0.48
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	1,2,3,4 7,9,11 21,28,30	14.25
AC1000	Chandra, P. Chevalier, R. Chugai, N. Fransson, C. Soderberg, A.	RMCC Uva Moscow Stockholm CfA	Exploring the mysterious Type IIn supernovae within 150 Mpc distance	1.3,3.6	22	1.04
AC1003	Chandra, P. Chevalier, R. Soderberg, A. Wieringa, M.	RMCC Uva CfA ATNF	EVLA observations of unique Type IIN supernova SN2008iy	1.3,3.6,6, 20	21	2.00
AC1004	Chandra, P. Chevalier, R. Filippenko, A.	RMCC Uva Calif., Berkeley	Observing SN 1993J with EVLA	1.3,3.6,6, 20	23	1.48
AC1005	Choi, Y. Brunthaler, A. Menten, K.	MPIfR MPIfR MPIfR	Absolute positions of H2O and SiO masers in the Red Supergiant Clusters	0.7,1.3	7,16,23	3.81
AC1024	Chandra, P. Frail, D.	RMCC NRAO-Socorro	Follow up observations of the bright radio afterglow of GRB 100418A	6	6	0.98

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC974	Carilli, C. Daddi, E. Dannerbauer, H. Elbaz, D. Morrison, G. Riechers, D. Wagg, J. Walter, F.	NRAO-Socorro CEA MPIA CEA Hawaii Caltech NRAO-Socorro MPIA	GN20: A unique laboratory for studying early, clustered massive galaxy formation	0.7	28	4.74
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S.	NRAO-Socorro Cfa Michigan Caltech NRAO	Grain growth and sub-structure in Protoplanetary disks	0.7,0.9,1. 3,6	2,5	6.81
AC990 A	Adams, E. Cannon, J. Giovannelli, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Cornell Macalester Cornell Cornell NRAO-Socorro MPIfR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	1,10,18 19,23,24,25	39.21
AF507	Frail, D. Cenko, B. Fox, D. Gal-Yam, A. Horesh, A. Kasliwal, M. Kulkarni, S. Nugent, P. Ofek, E.	NRAO-Socorro Calif., Berkeley Pennsylvania Weizmann Inst. Caltech Caltech Caltech Calif., Berkeley Caltech	PTF11agg: A Rare GRB without a Detected Gamma-Ray Burst?	1.3,6	5,10,18	2.43
AG839	Galvan-Madrid, R. Ho, P. Keto, E. Rodriguez, L. Zhang, Q.	Cfa Cfa Cfa UNAM Cfa	Dynamics of Ionized Jets: Radio Recombination Line Stacking	0.7	29,30	1.98
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM UNAM MPIfR UNAM MPIfR	RSRO Program: Deep Radio Continuum Observations of Massive Proto-Stars	1.3,6	4,12,14,15 28	20.78
AI145	Irwin, J. Beck, R. Benjamin, R. Dettmar, R. English, J. Heald, G. Henriksen, R. Krause, M. Li, J. Murphy, E. Oosterloo, T. Porter, T. Rand, R. Saikia, D. Strong, A. Walterbos, R. Wang, D.	Queen's Univ. MPIfR Wisconsin Bochum Univ. of Manitoba Netherlands Queen's Univ. MPIfR Nanjing Caltech Netherlands Stanford UNM NCRA MPIfR NMSU UMass	CHANG-ES: Continuum Halos in Nearby Galaxies-an EVLA Survey	6,20	3,5	9.67
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weizmann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	29	0.99

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meier, D. Momjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	11,13,16,19	7.26
AL755	Lelli, F. Fraternali, F. Sancisi, R. Verheijen, M.	Kapteyn Inst. Bologna Kapteyn Inst. Kapteyn Inst.	Gas Dynamics and Star Formation in Blue Compact Dwarfs	20	8	3.03
AL757	Lovell, A. Butler, B.	Agnes Scott Univ. NRAO-Socorro	Observations of Ceres and Vesta	0.9,6	5,11,18	11.25
AM1027	Miller-Jones, J. Corbel, S. McCollough, M. Paragi, Z. Tavani, M. Tudose, V.	NRAO CEA CfA JIVE INAF NRAO	The connection between gamma-ray emission and radio jets in Cygnus	20	2,3,8	2.78
AM1037	Miller-Jones, J. Altamirano, D. Fender, R. Heinz, S. Koerding, E. Maitra, D. Markoff, S. Migliari, S.	NRAO Amsterdam Southampton Wisconsin CEA Amsterdam Amsterdam Calif., San Diego	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1.3,3.6,6,20	1	1.00
AM1051	Marvil, J. Eilek, J. Owen, F.	NRAO-Socorro NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum of study of M82 and NGC 2146	6,20	11	4.62
A0260	Owen, F. Bhatnagar, S. Eilek, J. Kogan, L. Rau, U. Rudnick, L.	NRAO-Socorro NRAO-Socorro NRAO-Socorro NRAO-Socorro NRAO-Socorro Minnesota	The Magnetized Intracluster Plasma	20	10,22,25	13.73
A0266	Ott, J. Meier, D. Momjian, E.	NRAO-Socorro NMT NRAO-Socorro	Shocks, Feedback and Chemistry: Cm-Wave Spectroscopy of Arp 220	0.7,0.9,1.3	10,22,25	3.84
AR720	Rand, R. Benjamin, R. Walterbos, R. Wong, T. Zschaechner, L.	UNM Wisconsin NMSU Illinois UNM	Gaseous Halos as Clues to Galaxy Evolution	20	2,7,15,22	6.63
AR727	Riechers, D. Bertoldi, F. Capak, P. Carilli, C. Schinnerer, E. Scoville, N.	Caltech Bonn Caltech NRAO-Socorro MPIA Caltech	The Clustered Formation of Massive Galaxies around a z=5.3 Submillimeter Galaxy	0.9	17	5.59
AS1015	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	Caltech Princeton UVA Wisconsin Stockholm	EVLA Can reveal the Nature of Type Ia Supernova Progenitors	6	28	0.98
AS1099	Sokolski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire NRAO Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum study of M82 and NGC 2146	0.7,0.9,2	21,30	2.08

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1100	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M.	Columbia John Moores CfA Central Lancashire NRAO Princeton NRAO NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro	The ENova Project: Recurrent Nova T Pyx Re-writing Nova Theory	0.7,0.9,1.3 3.6,6,10	22,30	2.80
AS1102	Soderberg, A. Chomiuk, C.	CfA CfA	A Search for Radio Emission from the Type Ia SN 2011by	6	30	2.77
AT374	Taylor, A. Bhatnagar, A. Brown, J. George, S. Grant, J. Kothes, R. Perley, R. Stil, J. Willis, A.	Calgary NRAO-Socorro Calgary Calgary Calgary NRCC NRAO-Socorro Calgary NRCC	RSRO Proposal: Toward an EVLA Deep Polarization Field	6	2,6,22,25,26	21.72
AV324	van Gorkom, J. Chomiuk, L. Henning, T. Lazio, J. Pisano, D.J. van de Weygaert, R. Wilcots, E.	Columbia Wisconsin UNM NRL UVA Kapteyn Inst. Wisconsin	A Pilot for an EVLA HI Deep Field	20	3,4,6,8,9,10 ,12,25,28	44.15
AZ196	Zauderer, B. Berger, E. Frail, D. Soderberg, A.	CfA CfA NRAO-Socorro CfA	Continued EVLA Monitoring of the Exceptional Gamma-Ray Transient GRB 110328A	0.7,1.3,6	16,17,26,30	4.78
BL175	Lionard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Surevy	3.6	3,4,12,14,15 ,17,20,25,30	15.19
S3115	Pihlstrom, Y. Claussen, M. Frail, D. Sijwerman, L.	UNM NRAO-Socorro NRAO-Socorro NRAO-Socorro	A New Tracer for Identifying the Sites of Hadronic Cosmic Ray Acceleration	0.9	1,20,23,24	12.47
S3124	Harrison, F. Berger, E. Cenko, S. Chandra, P. Dale, F. Filippenko, A. Fox, D. Kulkarni, S. Ofek, E. Rana, V.	Caltech CfA Calif., Berkeley RMC NRAO-Socorro Calif., Berkeley Penn State Univ. Caltech Caltech Caltech	Fermi GRB Calorimetry with the EVLA and P60	20	30	0.94
S3184	Cheung, C. Chaty, S. Corbel, S. Donato, D. Fuhrmann, L. Gehrels, N. Giroletti, M. Hays, E. Max-Moerbeck, W. Richards, J. Thompson, D. Wood, K.	NRL CEA CEA NASA MPIfR Stanford Bologna NASA Caltech Caltech NASA NRL	Prompt Follow-Up of Flaring/Transient Fermi-Lat Galactic Plane Sources	3	15,16,18,19, 20,22,30	6.87
SB0517	Sun, M. Clarke, T. Forman, B. Nulsen, P. Sarazin, C.	UVA NRL SAO SAO UVA	Strong shocks, cavities and AGN heating in galaxy groups	6,20	15	3.91

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
SC0143	Gastaldello, F. Brighenti, F. Ettori, S. Feretti, L.	Calif., Irvine Bologna Bologna Bologna	Investigating AGN feedback in cool cores detected in H α	20	3,4	7.63
SC0346	Jonker, P. Fender, R. Gallo, E. Homan, J. Kaaret, P. Markoff, S. Miller-Jones, J. Sivakoff, G. Tomsick, J.	SAO Southampton MIT MIT Univ. of Iowa Univ. Van Amsterdam NRAO UVA Calif., Berkeley	Following a black hole candidate x-ray transient to quiescence	2	19,21	3.97
SC0841	Basu-Zych, A. Heckman, T. Hornachemeier, A. Lehmer, B. Overzier, R. Ptak, A. Schiminovich, D. Strickland, D.	NASA Johns Hopkins Univ. NASA Johns Hopkins Univ. MPIfR NASA Columbia Johns Hopkins Univ.	Chandra Observations of Local Lyman Break Galaxy Analogs	9	2,10	7.63

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	Actual Hours	Percentage
Astronomy	380.85	55.29
Unscheduled	41.74	6.06
Maintenance	33.43	4.85
Test/Calc	232.84	33.80
Holiday Shutdown	0.00	0.00
Total	688.86	100.00

Average downtime measured in antenna hours was 7.56% of scheduled antenna hours, distributed as:

System	Percentage
Antenna Pads	1.84
Clocks/Timing	0.08
Cryogenics	15.32
Electrical	1.25
EVLA	21.97
EVLA Correlator	6.20
Feed	1.12
Focus/Rotation	3.30
Front End	2.20
LO/IF	9.24
Mechanical	0.51
OBS Program	0.68
Other	0.09
Servo	0.42
Site Power	0.24
Weather	35.53

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1314	Becker, R. Helfand, D. Hodge, J. Richards, G. White, R. Zeimann, G.	Calif., Davis Columbia Calif., Davis Drexel Univ. STScI Calif., Davis	A First Complement of SDSS-III	20	5,12,19,26	29.78
AB1353	Butler, B. Gurwell, M. Moulet, A.	NRAO-Socorro CfA CfA	Observations of Pluto/Charon and the Largest TNOs	0.9	10,13,18,29	15.41
AB1358	Brown, S. Battaglia, N Eilek, J. Jones, T. Mittal, R. Owen, F. Pfrommer, C. Reiprich, T. Rines, K. Rudnick, L. Vikhlinin, A.	ATNF Univ. of Toronto NRAO-Socorro Univ. of Minnesota Rochester NRAO-Socorro Toronto Bonn Washington Univ. of Minnesota CfA	EVLA Deep Cluster Survey: Pilot Study	20	28	1.44
AB1361	Bastian, T. Carlson, B. Osten, R. Rupen, M.	NRAO NRC STScI NRAO-Socorro	Dynamic Spectroscopy of the Radio Flares on AE Aquarii	0.9	25	3.21
AB1363	Bruni, G. Benn, C. Carballo, R. Gonzalez-Serrano, I. Holt, J. Lujan, F. Mack, K. Montenegro-Montes, F	Bologna IAC IFCA IFCA Leiden IFCA Bologna ESO	Polarisation properties of Radio-Loud Broad Absorption Line Quasars	1.3,3.6,6	6,7,8,10,14, 15,18,20,24	9.85
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege London Liege OMA	The colliding winds of the massive binary Cyg OB2 No. 9	6,20	27	0.49
AB1368	Brunthaler, A. Falcke, H. Groot, P. Koerding, E.	MPIfR Nijmegen Nijmegen CEA	Toward an accurate distance to the ultra compact binary HM Cnc	1.3,3.6,6, 20	12	1.00
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	29,30,31	5.84
AB1370	Braatz, J. Condon, J. Henkel, C. Huchra, J. Huphreys, L. Impellizzeri, C. Kuo, C. Lo, K.Y. Reid, M.	NRAO NRAO MPIfR CfA ESO NRAO UVA NRAO CfA	The Megamaser Cosmology Project. IV	1.3	7,13	3.94
AB1373	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	Resolving the Evolutinary Diversity and Accretion in Massive Protoclusters	0.7,1.3,6	25	2.91
AB1379	Baker, A. Chandler, C. Garcia-Burillo, S. Usero, A.	Rutgers NRAO-Socorro OAN OAN	Mapping SiO (1-0) in the Nucleus of NGC1068	0.7	20	3.98
AB1400	Berger, E. Fong, W. Frail, D. Zauderer, B.	CfA CfA NRAO-Socorro CfA	Monitoring the Complex Afterglow of GRB 110205A	1.3,6	2,3,4,16	6.91

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC1006	Chandler, C. Brogan, C. D'Alessio, P. Hartmann, L. Ho, P. Loinard, L. Mundy, L. Rodriguez, L. Wilner, D. Zhaochuan, Z.	NRAO-Socorro NRAO UNAM Michigan CfA UNAM Maryland UNAM CfA Michigan	Searching for planet-forming dead-zones in protoplanetary disks: a pilot study	0.7	15,19	6.98
AC1050	Chomiuk, L. Bode, M. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Roy, N. Rupen, M. Sokoloski, J.	CfA John Moores Central Lancashire Calif., Berkeley Princeton NRAO-Socorro NRAO-Socorro Jodrell Bank NRAO-Socorro NRAO-Socorro Columbia	The ENova Project: Continued Monitoring of Novae with the EVLA	0.7,0.9,1. 3,3.6,10	5,28	6.46
AC974	Carilli, C. Daddi, E. Dannerbauer, H. Elbaz, D. Morrison, G. Riechers, D. Wagg, J. Walter, F.	NRAO-Socorro CEA MPIA CEA Hawaii Caltech NRAO-Socorro MPIA	GN20: A unique laboratory for studying early, clustered massive galaxy formation	0.7	6,12	13.73
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Greaves, J. Henning, T. Isella, A. Lazio, J. Linz, H. Mundy, L. Perez, L.	NRAO-Socorro CfA Michigan Caltech NRAO NRAO-Socorro MPIA St. Andrews MPIA Caltech NRL MPIA Maryland Caltech	Grain growth and sub-structure in protoplanetary disks	0.7,0.9 1.3,6	2,3,11,19,28	19.45
AC990	Adams, E. Cannon, J. Giovanelli, R. Haynes, M. Ott, J. Saintonge, A. Salzer, J. Skillman, E.	Cornell Macalester Cornell Cornell NRAO-Socorro MPIfR Indiana Univ. of Minnesota	An EVLA HI Survey of Extremely Low-Mass Galaxies	20	7,8,15,22	16.78
AD630	Bhattacharjee, A. DiPompeo, M.	Univ. of Wyoming Univ. of Wyoming	Reorienting Our Perspective fo Broad Absorption Lien Quars	3.6,6	14	1.00
AG839	Galvan-Madrid, R. Ho, P. Keto, E. Rodriguez, L. Zhang, Q.	CfA CfA CfA UNAM CfA	Dynamics of Ionized Jets: Radio Recombination Line Stacking	0.7	27,28	3.84
AH1011	Hofner, P. Araya, E. Cesaroni, R. Ellingsen, S. Kurtz, S. Loinard, L. Menten, K. Rodriguez, L. Wyrowski, F.	NMT Illinois Inst. di Astrofisica Tasmania UNAM UNAM MPIfR UNAM MPIfR	RSRO Program: Deep Radio Continuum Observation of Massive Proto-Stars	1.3,6	20,24	11.68
AH1027	Hallinan, G. Antonova, A. Bourke, S. Doyle, J. Golden, A. Osten, R. Rupen, M.	Ireland Armagh Obs. JIVE Armagh Obs. Ireland STScI NRAO-Socorro	Broadband Spectra of Radio Emission from M Dwarf Stars and Brown Dwarfs	0.9,1.3,6, 20	14	1.22

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AI148	Irwin, J. Beck, R. Benjamin, R. Dettmar, R. English, J. Heald, G. Henriksen, R. Krause, M. Li, J. Murphy, E. Oosterloo, T. Porter, T. Rand, R. Saikia, D. Strong, A. Walterbos, R. Wang, D.	Queen's Univ. MPIfR Wisconsin Bochum Univ. of Manitoba Netherlands Queen's Univ. MPIfR Nanjing Caltech Netherlands Stanford UNM NCRA MPIfR NMSU UMass	CHANG-ES: Continuum HALOs in Nearby Galaxies--an EVLA Survey	6,20	8,17,21,27	17.82
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuan, F.	Caltech Michigan Weizmann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	11,13,15,18, 26,30	5.20
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meier, D. Momjian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	25,30	6.75
AL755	Fraternali, F. Lelli, F. Sancisi, R. Verheijen, M.	Bologna Kapteyn Inst. Kapteyn Inst. Kapteyn Inst.	Gas Dynamics and Star Formation in Blue Compact Dwarfs	20	4,12,26 27,28	15.52
AM1021	Monnier, J. Danch, W. Greenhill, L. Tuthill, P.	Univ. of Michigan NASA CfA Univ. of Sydney	Orbital Period and the Fundamental Parameters of Colliding Wind WR 112	3.6	22	0.96
AM1027	Miller-Jones, J. Corbel, S. McCollough, M. Paragi, Z. Tavani, M. Tudose, V.	NRAO CEA CfA JIVE INAF Netherlands	The connection between gamma-ray emission and radio jets in Cygnus X-3	0.7,0.9,1. 3 3.6,6,20	25,26,28,31	4.80
AM1037	Altamirano, D. Fender, R. Heinz, S. Koerding, E. Maitra, D. Markoff, S. Migliari, S. Miller-Jones, J. Remillard, R. Rupen, M. Russell, D. Sarazin, C. Sivakoff, G. Tudose, V.	Amsterdam Southampton Wisconsin CEA Amsterdam Amsterdam Calif., San Diego NRAO MIT NRAO-Socorro Amsterdam UVA UVA Netherlands	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1. 3 3.6,6,20	17,26	2.00
AM1051	Marvil, J. Eilek, J. Owen, F.	NRAO-Socorro NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum of study of M82 and NGC 2146	6,20	1,25	9.42
AO260	Owen, F. Bhatnagar, S. Eilek, J. Kogan, L. Rau, U. Rudnick, L.	NRAO-Socorro NRAO-Socorro NRAO-Socorro NRAO-Socorro NRAO-Socorro Minnesota	The Magnetized Intracluster Plasma	20	21	5.71

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
A0266	Ott, J. Meier, D. Mojibian, E.	NRAO-Socorro NMT NRAO-Socorro	Shocks, Feedback and Chemistry: Cm-Wave Spectroscopy of Arp 220	0.7,0.9,1.3	5,16,28	11.54
AR720	Rand, R. Benjamin, R. Walterbos, R. Wong, T. Zschaechner, L.	UNM Wisconsin NMSU Illinois UNM	Gaseous Halos as Clues to Galaxy Evolution	20	16,20 21,22,23,	6.01
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	28	0.50
AR727	Riechers, D. Bertoldi, F. Capak, P. Carilli, C. Schinnerer, E. Scoville, N.	Caltech Bonn Caltech NRAO-Socorro MPIA Caltech	The Clustered Formation of Massive Galaxies around a $z=5.3$ Submillimeter Galaxy	0.9	9,14	12.96
AS1015	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	CfA Princeton UVA Wisconsin Stockholm	EVLA Can Reveal the Nature of Type Ia Supernova Progenitors	6	13,17	3.02
AS1020	Soderberg, A. Berger, E. Chomiuk, L. Elvis, M. Foley, R. Fong, W. Gezari, S. Lawrence, A. Narayan, G. Rest, A. Stubbs, C.	CfA CfA Wisconsin CfA CfA CfA Johns Hopkins Royal Obs. CfA CfA CfA	Exotic Explosions, Eruptions, and Disruptions: A New Transient Phase-Space	6	5,24,29	3.95
AS1035	Sokoloski, J. Bode, M. Chomiuk, L. Eyres, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Rupen, M.	Columbia John Moores Wisconsin Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Manchester NRAO-Socorro	What Shape Are Novae?--Early Radio Emission from Nova Explosions	0.9,6	2,3	0.50
AS1044	Smail, I. Beswick, R. Bhatnagar, S. Edge, A. Owen, F. Simpson, C.	Durham Jodrell Bank NRAO-Socorro Durham NRAO-Socorro John Moores	A Joint EVLA/eMerlin Survey of AGN and Star Formation in Distant Rich Clusters	20	17	1.93
AS1049	Soderberg, A. Bartel, N. Bietenholz, M. Brunthaler, A. Chakraborti, S. Chevalier, R. Chomiuk, L. Fransson, C. Hamuy, M. Levesque, E. Mazzali, P. Nakar, E. Pian, E. Pignata, G. Ray, A.	CfA York York MPIfR TIFR UVA Wisconsin Stockholm Univ. Chile Hawaii MPIfR Tel Aviv Univ. Inst. di Astrofisica Univ. Chile TIFR	The Diversity of SNe Ibc and the Nature of the GRB-SN Connection	6	8	0.98
AS1053	Begum, A. Dickey, J. Goss, M. Heiles, C. Hennebelle, P. Pavlovich, A. Stanimirovic, S.	Wisconsin Univ. of Tasmania NRAO-Socorro Calif., Berkeley Obs. de Paris Wisconsin Wisconsin	SPONGE: 21-cm Spectral line Observations of Neutral Gas with the EVLA	20	26,27	5.66

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AT374	Taylor, A. Bhatnagar, S. Brown, J. George, S. Grant, J. Kothes, R. Perley, R. Stil, J. Willis, A.	Calgary NRAO-Socorro Calgary Calgary Calgary NRCC NRAO-Socorro Calgary NRACC	RSRO Proposal: Toward and EVLA Deep Polarization Field	6	11,18,19,31	12.90
AV324	van Gorkom, J. Chomiuk, L. Henning, T. Lazio, J. Pisano, D.J. van de Weygaert, R. Wilcots, E.	Columbia Wisconsin UNM NRL UVA Kapteyn Inst. Wisconsin	A Pilot for an EVLA HI Deep Field	20	20,22,23,27, 29	20.18
AY207	Young, L. Cappellari, M. Crocker, A. Emsellem, E. Krajinovic, D. McDermid, R. Morganti, R. Nyland, K. Sarzi, M. Serra, P. Wrobel, J.	NMT Univ. of Oxford UMass ESO ESO NOAO Netherlands NMT Hertfordshire Kapteyn Inst. NRAO-Socorro	Radio Continuum and Star Formation in Early-type Galaxies	20	13,19,31	9.54
AY208	Yusef-Zadeh, F. Pound, M. Roberts, D. van Moorsel, G. Wardle, M.	Northwestern Univ. Maryland Northwestern Univ. NRAO-Socorro Macquarie Univ.	SiO, CH ₃ OH, H ₂ O and 44GHz Observations of the Galactic Center Molecular Ring	0.7,1.3,6	17	0.99
AY210	Yun, M. Aretxaga, I. Borthakur, S. Giavalisco, M. Gim, H. Hughes, D. Kawabe, R. Kellerman, K. Kohno, K. Lowenthal, J. Miller, N. Morrison, G. Owen, F. Wilson, G.	UMass INAOEP UMass UMass UMass INAOEP NAO NRAO Tokyo Smith College NRAO Hawaii NRAO-Socorro UMass	Nature of Micro-Jy Radio Sources in the two GOODS Fields (updated)	6,20	10,15,20	16.34
BL175	Loinard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distance VLBA Survey	3.6	6,13	5.07
S3115	Pihlstrom, Y. Claussen, M. Frail, D. Sjouwerman, L.	UNM NRAO-Socorro NRAO-Socorro NRAO-Socorro	Supernovae/Novae/Remnants/Diffuse Emission	0.9	5,6,11,14,17, 19,22	15.55
SC0143	Gastaldello, F. Brighenti, F. Ettori, S. Feretti, L.	Calif., Irvine Bologna Bologna Bologna	Investigating AGN feedback in cool cores detected in H α	20	9	4.00
SC0841	Basu-Zych, A. Heckman, T. Hornachemeier, A. Lehmer, B. Overzier, R. Ptak, A. Schiminovich, D. Strickland, D.	NASA Johns Hopkins Univ. NASA Johns Hopkins Univ. MPIfR NASA Columbia Johns Hopkins Univ.	Chandra Observations of Local Lyman Break Galaxy Analogs	9	4,5,13,17,24	17.97

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	Actual Hours	Percentage
Astronomy	383.66	52.77
Unscheduled	35.59	5.03
Maintenance	44.35	6.10
Test/Calc	262.46	36.10
Holiday Shutdown	0.00	0.00
Total	727.00	100.00

Average downtime measured in antenna hours was 4.23% of scheduled antenna hours, distributed as:

System	Percentage
Cryogenics	1.65
EVLA	52.00
EVLA Correlator	17.65
Focus/Rotation	4.18
Front End	2.84
HVAC	0.49
LO/IF	14.06
Mechanical	0.59
OBS Program	1.47
Servo	4.27
Weather	0.80

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AB1314	Becker, R. Helfand, D. Hodge, J. Richards, G. White, R. Zeimann, G.	Calif., Davis Columbia Calif., Davis Drexel Univ. STScI Calif., Davis	A First Complement of SDSS-III	20	26,27	12.34
AB1346	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	A Diagnostic K-band Survey of Massive Young (Proto)stellar Objects	1.3	5	3.48
AB1353	Butler, B. Gurwell, M. Moulett, A.	NRAO-Socorro CfA CfA	Observations of Pluto/Charon and the Largest TNOs	0.9	5	3.46
AB1357	Brunthaler, A. Bower, G. Chandra, P. Falcke, H. Henkel, C. Menten, K. Reid, M. Vidal, I.	MPIfR Calif., Berkeley RMCC Nijmegen MPIfR MPIfR CfA MPIfR	Monitoring the evolution of SN2008iz	1.3,3.6,6, 20	12	3.60
AB1361	Bastian, T. Carlson, B. Osten, R. Rupen, M.	NRAO NRC STScI NRAO-Socorro	Dynamic Spectroscopy of the Radio Flares on AE Aquarii	0.9	12,13	6.70
AB1363	Bruni, G. Benn, C. Carballo, R. Gonzalez-Serrano, I. Holt, J. Lujan, F. Mack, K. Montenegro-Montes, F.	Bologna IAC IFCA IFCA Leiden IFCA Bologna ESO	Polarisation properties of Radio-Loud Broad Absorption Line Quasars	1.3,3.6,6	14,19,20	3.64
AB1365	Borthakur, S. Bowen, D. Mojibian, E. Tripp, T. York, D. Yun, M.	UMass Princeton NRAO-Socorro UMass Univ. of Chicago UMass	High Resolution EVLA Absorption Study to Probe Cold Gas in Foreground Galaxies-copy	20	24	0.51
AB1366	Blomme, R. De Becker, M. Naze, Y. Prinja, R. Rauw, G. Volpi, D.	OMA Liege Liege London Liege OMA	The colliding winds of the massive binary Cyg OB2 No. 9	6,20	7	0.44
AB1368	Brunthaler, A. Falcke, H. Groot, P. Koerding, E.	MPIfR Nijmegen Nijmegen CEA	Toward an accurate distance to the ultra compact binary HM Cnc	1.3,3.6,6, 20	18	0.96
AB1369	Berger, E. Chandra, P. Fong, W. Frail, D. Kulkarni, S. Menten, K. Nakar, E. Soderberg, A. Zauderer, B.	CfA RMCC CfA NRAO-Socorro Caltech MPIfR Tel Aviv Univ. CfA Maryland	Progenitors to Probes: New Insights on Gamma-Ray Bursts with EVLA/RSRO	0.9,1.3,6	6,7,10,24,25	9.12
AB1373	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	Resolving the Evolutionary Diversity and Accretion in Massive Protoclusters	0.7,1.3,6	12	2.77
AB1377	Battersby, C. Dawling, J. Ginsburg, A.	Boulder Boulder Boulder	Precision Densitometry in Massive-Star-Forming Clumps	0.9,6	20	2.11
AC1025	Clarke, T. Baum, S. O'Dea, C. Worrall, D.	NRL Rochester Rochester Univ. of Bristol	Probing the Source Morphology of the CSS sources 1017-325	1.3	1	1.45

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AC974	Carilli, C. Daddi, E. Dannerbauer, H. Elbaz, D. Morrison, G. Riechers, D. Wagg, J. Walter, F.	NRAO-Socorro CEA MPIA CEA Hawaii Caltech NRAO-Socorro MPIA	GN20: A unique laboratory for studying early, clustered massive galaxy formation	0.7	11,12,14,16, 17,18,19,21, 24,26,27	74.49
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Greaves, J. Henning, T. Isella, A. Lazio, J. Linz, H. Mundy, L. Perez, L.	NRAO-Socorro Cfa Michigan Caltech NRAO NRAO-Socorro MPIA St. Andrews MPIA Caltech NRL MPIA Maryland Caltech	Grain growth and sub-structure in protoplanetary disks	0.7,0.9,1. 3,6	5,6,7,24,28	14.30
AD630	DiPompeo, M. Bhattacharjee, A.	Univ. of Wyoming Univ. of Wyoming	Reorienting Our Perspective of Broad Absorption Line Quasars	3.6,6	10,12,13,14, 16,17,18,19	11.40
AE179	Edge, A. Fabian, A. Hamer, S. Hogan, M. McNamara, B. Russell, H.	Durham Cambridge Durham Durham Univ. of Waterloo Cambridge	An EVLA survey of cool core clusters-what lies at their very core?	6	19	1.20
AG835	Greenhill, L. Chandler, C. Goddi, C. Humphreys, L.	Cfa NRAO-Socorro Cfa ESO	What Sources are Responsible for the Observed Very Hot NH3 in Orion BN/KL?	0.9,1.3	2,5	3.50
AH1019	Hess, K. Giovannelli, R. Haynes, M. Wilcots, E.	Wisconsin Cornell Cornell Wisconsin	The Evolution of H _i in Galaxy Groups in the Coma-A1367 Supercluster	20	5,6	3.99
AH1024	Harper, G. Brown, A. Drake, S. Gorman, E. Richards, A.	Ireland Boulder NASA Ireland Jodrell Bank	Thermodynamics of Dust-Free Red Giant Winds: Vital input for Mass Loss Studies	0.7,0.9,1. 3, 6,10,20	11,12,13,22	9.58
AH1027	Hallinan, G. Antonova, A. Bourke, S. Doyle, J. Golden, A. Osten, R. Rupen, M.	Ireland Armagh Obs. JIVE Armagh Obs. Ireland STScI NRAO-Socorro	Broadband Spectra of Radio Emission from M Dwarf Stars and Brown Dwarfs	0.9,1.3,6, 20	1	1.89
AI142	Ivison, R. Baker, A. Blain, A. Chapman, S. Downes, D. Edge, A. Greve, T. Harris, A. Kneib, J. Mainline, L. Papadopoulos, P. Sharon, C. Smail, I. Swinbank, M. Thomson, A. Weiss, A.	Edinburgh Rutgers Caltech Cambridge IRAM Durham MPIA Maryland Marseille Maryland Bonn Rutgers Durham Durham Edinburgh MPIA	Imaging CO(1-0) in submm galaxies	0.9	5,6	4.41
AK730	Kasliwal, M. Chandra, P. Frail, D. Kulkarni, S.	Caltech RMCC NRAO-Socorro Caltech	Studies of the Radio Afterglows of Gamma-Ray Bursts in the Era of EVLA	1.3,6	6	0.89

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AK748	Koziel, D. Jamroz, M. Kuzmick, A. Machalski, J. Stainslaw, Z.	Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ. Jagiellonian Univ.	Multifrequency radio analysis of a restarting radio galaxy-the inner structure	6,20	20	3.49
AL746	Leroy, A. Armus, L. Condon, J. Evans, A. Meier, D. Mojmian, E. Murphy, E. Ott, J. Schinnerer, E. Walter, F.	NRAO Caltech NRAO NRAO NMT NRAO-Socorro Caltech NRAO-Socorro MPIA MPIA	Resolving the Starburst in Nearby LIRGs and ULIRGs	0.9	13,16,19,21	5.76
AM1031	Murphy, E. Bigiel, F. Madore, B. Thilker, D.	Caltech MPIA Carnegie Inst. Johns Hopkins Univ.	Star Formation in XUV Disks Revealed in the Radio	6	4,7	6.01
AM1037	Miller-Jones, J. Altamirano, D. Fender, R. Heinz, S. Koerding, E. Maitra, D. Markoff, S. Migliari, S. Remillard, R. Rupen, M. Russell, D. Sarazin, C. Sivakoff, G. Tudose, V.	NRAO Amsterdam Southampton Wisconsin CEA Amsterdam Amsterdam Calif., San Diego MIT NRAO-Socorro Amsterdam UvA UvA Netherlands	Probing jet acceleration and collimation in stellar-mass compact objects	0.7,0.9,1. 3,3.6,6,20	4,5	0.88
AM1051	Marvil, J. Eilek, J. Owen, F.	NRAO-Socorro NRAO-Socorro NRAO-Socorro	A sensitive, multi-frequency continuum of study of M82 and NGC 2146	6,20	27	4.77
A0259	Ott, J. Blok, E. Dalcanton, J. Skillman, E. Stilip, A. Walter, F. Warren, S.	NRAO-Socorro Univ. of Cape Town Univ. of Washington Univ. of Minnesota Univ. of Washington MPIA Univ. of Minnesota	VLA-ANGST: Star Formation Triggering and Stellar Feedback in Nearby Galaxies	20	6	3.37
A0261	Ott, J. Crocker, R. Lang, C. Mauerhan, J. Mills, E. Morris, M. Pintado, J. Wang, D.	NRAO-Socorro MPIA Univ. of Iowa Caltech Calif., Los Angeles Calif., Los Angeles CSIC UMass	The Massive Star/ISM Interplay in the Galactic Center: AN EVLA Pilot Study	1.3,0.9	7,8,9	7.38
A0264	Osorio, M. Anglada, G. Gomez, J. Gonzalez, C. Rodriguez, L. Torrelles, J.	IAA IAA IAA IAA UNAM IECC	Spatially resolved planet formation in the disk of HD 169142	0.7	28	2.77
A0265	O'Dea, C. Baum, S. Daly, R. Kharb, P.	Rochester Rochester Pennsylvania Rochester	Black hole spins of radio loud quasars	6,20	12,13,14,16, 17,18,19,21, 22,27	11.79
AR717	Reynolds, C. O'Dea, C. Punsly, B. Wrobel, J.	Curtin Rochester Emerald NRAO-Socorro	The High Frequency Flares in Mrk 231	1.3	6	0.46
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	8	0.46

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1020	Soderberg, A. Berger, E. Chomiuk, L. Elvis, M. Foley, R. Fong, W. Gezari, S. Lawrence, A. Narayan, G. Rest, A. Stubbs, C.	CfA CfA Wisconsin CfA CfA CfA Johns Hopkins Univ. Royal Obs. CfA CfA CfA	Exotic Explosions, Eruptions, and Disruptions: A New Transient Phase-Space	6	11,12	1.94
AS1035	Sokoloski, J. Bode, M. Chomiuk, L. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Rupen, M.	Columbia John Moores Wisconsin Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Manchester NRAO-Socorro	What Shape Are Novae?--Early Radio Emission from Nova Explosions	0.9,6	1,4,8	2.61
AS1050	Stanway, E. Bremer, M. Davies, L. Levan, A. Tanvir, N.	Bristol Bristol Bristol Univ. of Warwick Leicester	A Possible z=8 CO Line Emitter in the Field of GRB 090423	20	4,8,9,	10.47
AS1057	Sharon, C. Allam, S. Baker, A. Diehl, T. Lin, H. Lutz, D. Shapley, A. Tacconi, L. Tucker, D.	Rutgers FNL Rutgers FNL FNL MPIfR Calif., Los Angeles MPIfR FNL	Resolved CO Mapping of a Lensed Lyman Break Galaxy	0.9	14	1.84
AT379	Taylor, G. Li, H. Ortiz, A. Owen, F.	UNM LANL UNM NRAO-Socorro	Mapping the Distribution of Magnetic Fields in Clusters	20	21,25	17.21
AT381	Taylor, G. Healey, S. Romani, R.	UNM Stanford Stanford	Closing in on the Unidentified Fermi-LAT Gamma-ray Sources	6	10,14	7.54
AY208	Yusef-Zadeh, F. Pound, M. Roberts, D. van Moorsel, G. Wardle, M.	Northwestern Univ. Maryland Northwestern Univ. NRAO-Socorro Macquarie Univ.	SiO, CH ₃ OH, H ₂ O and 44GHz Observations of the Galactic Center Molecular Ring	0.7,1.3,6	18,19	1.40
AY210	Yun, M. Aretxaga, I. Borthakur, S. Giavalisco, M. Gim, H. Hughes, D. Kawabe, R. Kellerman, K. Kohno, K. Lowenthal, J. Miller, N. Morrison, G. Owen, F. Wilson, G.	UMass INAOEP UMass UMass UMass INAOEP NAO NRAO Tokyo Smith College NRAO Hawaii NRAO-Socorro UMass	Nature of Micro-Jy Radio Sources in the Two GOODS Fields (updated)	6,20	20,28	9.36
BL175	Loinard, L. Briceno, C. Dzib, S. Evans, N. Hartmann, L. Mioduszewski, A. Pech, G. Rodriguez, L. Torres, R.	UNAM CIDA UNAM Univ. of Texas Michigan NRAO-Socorro UNAM UNAM Bonn	The Gould's Belt Distances VLBA Survey	3.6	17,19,25 26,28	11.61
S3115	Pihlstrom, Y. Claussen, M. Frail, D. Sjouwerman, L.	UNM NRAO-Socorro NRAO-Socorro NRAO-Socorro	Supernovae/Novae/Remnants/Diffuse Emission	0.9	24	1.04

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
SC0841	Basu-Zych, A. Heckman, T. Hornachemeier, A. Lehmer, B. Overzier, R. Ptak, A. Schiminovich, D. Strickland, D.	NASA Johns Hopkins Univ. NASA Johns Hopkins Univ. MPIfR NASA Columbia Johns Hopkins Univ.	Chandra Observations of Local Lyman Break Galaxy Analogs	9	3	0.59

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	Actual Hours	Percentage
Astronomy	315.18	49.07
Unscheduled	92.42	14.39
Maintenance	34.36	5.35
Test/Calc	200.33	31.19
Holiday Shutdown	0.00	0.00
Total	642.29	100.00

Average downtime measured in antenna hours was 8.62% of scheduled antenna hours, distributed as:

System	Percentage
Antenna Pads	2.16
Clock/Timing	0.25
Cryogenics	5.94
EVLA	42.71
EVLA Computers	1.75
EVLA Correlator	13.64
Focus/Rotation	2.67
Front End	1.95
HVAC	0.08
LO/IF	11.08
Mechanical	0.14
Monitor/Control	1.21
OBS Program	0.55
Optical Fiber	2.99
Other	0.19
Servo	2.39
Weather	10.30

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AA330	Aravena, M. Bertoldi, F. Capak, P. Carilli, C. Richers, D. Salvato, M. Schinnerer, E. Smolcic, V. Walter, F.	NRAO Bonn Caltech NRAO-Socorro Caltech Caltech MPIA Caltech MPIA	Deep Search for CO Line Emission in a cluster of star-forming galaxies at $z=1.5$	0.7	8,9,10	15.77
AB1323	Berger, E. Fong, W. Soderberg, A.	CfA CfA Princeton	Radio Observations of Short-Duration Gamma-Ray Bursts	1.3,3.6,6, 20	13,14,15,25	7.56
AB1346	Brogan, C. Chandler, C. Cyganowski, C. Friesen, R. Hunter, T. Indebetouw, R.	NRAO NRAO-Socorro Wisconsin NRAO NRAO NRAO	A Diagnostic K-Band Survey of Massive Young (Proto)stellar Objects	1.3	3,6,7,8 17,22,29,30	26.89
AB1353	Butler, B. Gurwell, M. Moullett, A.	NRAO-Socorro CfA CfA	Observations of Pluto/Charon and the Largest TNOs	0.9	2,3,11,12	13.84
AB1354	Bolatto, A. Cooper, M. Genzel, R. Herrera, R. Jameson, K. Leroy, A. Rahman, N. Rosolowsky, E. Shapiro, K. Tacconi, L.	Maryland Univ. of Arizona MPIFR Maryland Maryland NRAO Maryland British Columbia Berkeley MPIFR	Molecular Gas Mass Fractions and the Evolution of Galaxies at $z \sim 2$	0.9	3,9	6.55
AB1368	Brunthaler, A. Falcke, H. Groot, P. Koerding, E.	MPIFR Nijmegen Nijmegen CEA	Toward an accurate distance to the ultracompact binary HM Cnc	1.3,3.6,6, 20	3,18	1.88
AB1378	Bartel, N. Bietenholz, M.	York York	SN 2006gy: Radio emission through an extremely dense circumstellar medium?	1.3,6	8	0.99
AC968	Chandra, P. Chevalier, R. Chugai, N. Fransson, C. Soderberg, A.	RMCC UVA Moscow Stockholm Princeton	Exploring the mysterious Type II In Supernovae within 150 Mpc distance	1.3,3.6,	21,22,23	3.75
AC982	Chandler, C. Andrews, S. Calvet, N. Carpenter, J. Corder, S. Deller, A. Dullemond, C. Greaves, J. Henning, T. Isella, A. Lazio, J. Linz, H. Mundy, L. Perez, L.	NRAO-Socorro CfA Michigan Caltech NRAO NRAO-Socorro MPIA St. Andrews MPIA Caltech NRL MPIA Maryland Caltech	Grain growth and sub-structure in protoplanetary disks	0.7,0.9 1.3,6	23,24,26 27,28,29,30	22.43
AC989	Claussen, M. Bergman, P. Knapp, G. Olofsson, H. Rupen, M. Schoier, F. Sjouwerman, L.	NRAO-Socorro Onsala Princeton Onsala NRAO-Socorro Onsala NRAO-Socorro	Imaging Line Surveys of Circumstellar Envelopes: A Pilot Project	0.9	5,6,7,15,16	20.00
AC997	Carilli, C. Bertoldi, F. Fan, X. Menten, K. Riechers, D. Wagg, J. Walter, F. Wang, R.	NRAO-Socorro Bonn Univ of Arizona MPIFR Caltech ESO MPIA Chinese Academy	Massive galaxy formation within 870 Myr of the Big Bang	0.9	17	3.84

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AD629	Duber, G. Acero, F. Castelletti, G. Collaboration, HESS Giacani, E. Terrier, R.	IAFE IPTA IAFE MPI IAFE CEA	HESS J1731-347/G353.6-07: A new case of shell morphology at very high energies	20	24	0.72
AF493	Favre, C. Baudry, A. Brouillet, N. Remijan, A. Wilson, T. Wootten, H.	Bordeaux Obs. Bordeaux Obs. Bordeaux Obs. NRAO JAO NRAO	Aceton towards Orion/KL: High resolution map of a special O-bearing species	0.7	19	3.99
AG835	Greenhill, L. Chandler, C. Goddi, C. Humphreys, L.	CfA NRAO-Socorro CfA ESO	What sources are responsible for the observed very hot NH3 in Orion BN/KL?	0.9,1.3	10,12,17	8.57
AH1006	Heesen, V. Brinks, E. Rau, U. Rupen, M.	Hertfordshire Hertfordshire NRAO-Socorro NRAO-Socorro	Star formation and magnetic fields in dwarf galaxies	0.9,3.6,6 20	15,16,17	15.45
AH1019	Hess, K. Giovaneli, R. Haynes, M. Wilcots, E.	Wisconsin Cornell Cornell Wisconsin	The Evolution of HI in Galaxy Groups in the Coma-A1367 Supercluster	20	18,25,26,30	10.93
AH1027	Hallinan, G. Antova, A. Bourke, S. Doyle, J. Golden, A. Osten, R. Rupen, M.	Ireland Armagh Obs. JIVE Armagh Obs. Ireland STScI NRAO-Socorro	Broad band Spectra of Radio Emission from M Dwarf Stars and Brown Dwarfs	0.9,1.3,6 20	8,23,28	10.93
AI142	Ivison, R. Baker, A. Blain, A. Chapman, S. Downes, D. Edge, A. Greve, T. Harris, A. Kneib, J. Mainline, L. Papadopoulos, P. Sharon, C. Smail, I. Swinbank, M. Thomson, A. Weiss, A.	Edinburgh Rutgers Caltech Cambridge IRAM Durham MPIA Maryland Marseille Maryland Bonn Rutgers Durham Durham Edinburgh MPIfR	Imaging CO(1-0) submm galaxies	0.9	3,4,5,6,7,9, 10,11,14,16, 20,21,22,24, 25,26,27,28, 29,30,31	80.60
AI147	Impellizzeri, V. Braatz, J. Cooray, A. Deane, R. Frayer, D. Ibar, E. Ivison, R. Leeuw, L. McKean, J. Omont, A. Rawlings, S. Temi, P.	NRAO NRAO Calif., Irvine Oxford NRAO Edinburgh Edinburgh NASA NFRA IAP Oxford NASA	Search for water megamaser emission in a unique, new sample of lensed SMGs	3.6,1	24,25,26,27 28,29	24.51
AI155	Ivison, R. Baker, A. Conley, A. Cooray, A. Frayer, D. Harris, A. Ibar, E. Riechers, D.	Edinburgh Rutgers Boulder Calif., Irvine NRAO Maryland Edinburgh Caltech	Imaging the brightest Herschel-selected SMG	6,9	17	0.59
AK730	Kulkarni, S. Chandra, P. Frail, D. Kasliwal, M.	Caltech RMCC NRAO-Socorro Caltech	Studies of the Radio Afterglows of Gamma-Ray Bursts in the Era of EVLA	1.3,6	6,7,21,22	2.62

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AK736	Kellerman, K. Condon, J. Ivezic, Z. Kimball, A. Perley, R.	NRAO NRAO Univ. of Washington Univ. of Washington NRAO-Socorro	Biodal Luminosity Distribution of QSO: Starbursts and AGN?	6	2,17	7.89
AK742	Kasliwal, M. Akerlof, C. Arcavi, I. Frail, D. Gal-Yam, A. Kulkarni, S. McKay, T. Ofek, E. Quimby, R. Yuam, F.	Caltech Michigan Weizmann Inst. NRAO-Socorro Weizmann Inst. Caltech Univ. of Minnesota Caltech Caltech Univ. of Minnesota	Exploring Transients in the Local Universe	6	11,29	0.99
AL759	Lestrade, J. Bertoldi, F. Carilli, C. Combes, F. Kneib, J. Krips, M. Neri, R. Omont, A. Salome, P. Wilner, D.	Paris Obs. Bonn NRAO-Socorro Paris Obs. Marseille CfA IRAM IAP IRAM CfA	Exploratory project: Properties of the Bright SMG MM1842 in the Early Universe	0.7,1.3	9,29	2.49
AM1005	Momjian, E. Kanehar, N. Meier, D.	NRAO-Socorro NRAO-Socorro NMT	An unbiased K, Ka, and Q-band absorption survey at z=0.88582 towards B1830-210	0.9,1.3	4,23	5.31
AM1031	Murphy, E. Bigiel, F. Madore, B. Siebert, M. Thilker, D.	Caltech MPIA Carnegie Carnegie Johns Hopkins Univ.	Star Formation of XUV Disks Revealed in the Radio	6	13,15,16,18	5.31
A0259	Ott, J. Blok, E. Dalcanton, J. Skillman, E. Stilip, A. Walter, F. Warren, S.	NRAO-Socorro Univ. of Cape Town Univ. of Washington Univ. of Minnesota Univ. of Washington MPIA Univ. of Minnesota	VLA-ANGST: Star Formation Triggering and Stellar Feedback in Nearby Galaxies	20	22,30	7.36
AP587	Pihlstrom, Y. Fish, V. Sjouwerman, L.	UNM Haystack NRAO-Socorro	High frequency methanol masers in SNR shock regions	0.7,0.9	16	1.99
AR708	Riechers, D. Bertoldi, F. Carilli, C. Knudsen, K. Wagg, J. Weiss, A.	Caltech Bonn NRAO-Socorro Bonn NRAO-Socorro MPIFR	A Census of Total Molecular Gas Masses in z>2 Star-Forming Galaxies	0.9,1.3	6,11,19	6.39
AR717	Reynolds, C. O'Dea, C. Punsly, B. Wrobel, J.	Curtin Rochester Emerald NRAO-Socorro	The High Frequency Flares in Mrk 231	1.3	9,20,22	1.35
AR721	Rivilla, V. Chandler, C. Franco, A. Pintado, J. Serra, I.	CSIC NRAO-Socorro CSIC CSIC Univ. Leeds	Variability sources in Orion KL	0.9	8	0.48
AS1015	Soderberg, A. Badenes, C. Chevalier, R. Chomiuk, L. Fransson, C.	CfA Princeton UVA Wisconsin Stockholm	EVLA Can Reveal the Nature of Type Ia Supernova Progenitors	6	17,21	1.98
AS1020	Soderberg, A. Berger, E. Chomiuk, L. Elvis, M. Foley, R. Fong, W. Gezari, S. Lawrence, A. Narayan, G. Rest, A. Stubbs, C.	CfA CfA Wisconsin CfA CfA CfA Johns Hopkins Univ. Royal Obs. CfA CfA CfA	Exotic Explosion, Eruptions, and Disruptions: A New Transient Phase-Space	6	3,8,9,21,23	5.54

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Progm	Observer	Affiliation	Program Title	Bands cm	Observing Date	Sched Hours
AS1035	Sokoloski, J. Bode, M. Chomiuk, L. Eyles, S. Hallinan, G. Knapp, G. Krauss, M. Mioduszewski, A. O'Brien, T. Rupen, M.	Columbia Johnn Moores Wisconsin Central Lancashire Ireland Princeton NRAO-Socorro NRAO-Socorro Manchester NRAO-Socorro	What Shape are Novae?--Early Radio Emissions from Nova Explosions	0.9,6	14,30	4.45
AS983	Soderberg, A. Bartel, N. Bietenholz, M. Chevalier, R. Fransson, C.	Princeton York York UvA Stockholm	Revealing the Progenitors of SNe Ibc and the Nature of the GRB-SN Connection	3.6	5	0.94
AT380	Takahashi, S. Ho, P. Liu, H. Teixeira, P. Zepata, L. Zhang, Q.	Academia Sinica CfA CfA ESO MPIfR CfA	A Millimeter Study of the Embedded Star-Cluster in the Orion Molecular Cloud	0.7,3.6,20	14	4.54
AW769	Wang, R. Bertoldi, F. Carilli, C. Cox, P. Fan, X. Menten, K. Omont, A. Riechers, D. Strauss, M. Wagg, J. Walter, F.	Chinese Academy Bonn NRAO-Socorro IRAM Univ. of Arizona MPIfR IAP Caltech Princeton NRAO-Socorro MPIA	Molecular gas and CO excitation in the most distant quasars	0.9	2	3.37
AW784	White, S. Bastian, T. Hallinan, G. Osten, R. Rau, U. Rupen, M.	Maryland NRAO Ireland STScI NRAO-Socorro NRAO-Socorro	Deep Observations of Crowded Stellar Fields	6	4	3.58
AW785	Wang, K. Wu, Y. Zhang, Q.	CfA Peking Univ. CfA	Turbulent Fragmentation at the Earliest Phase of CLuster Formation	1.3	18	0.94
AW786	Wilcots, E. Heinz, S. Tremonti, C.	Wisconsin Wisconsin Univ. of Arizona	Searching for AGN Feedback in Post-Starburst Galaxies	20	2,10	3.34
AY205	Yusef-Zadeh, F. Roberts, D. Royster, M. van Moorsel, G.	Northwestern Univ. Northwestern Univ. Northwestern Univ. NRAO-Socorro	An H92 alpha Recombination Line Survey of the Sgr A Complex	3.6	8	1.00
S2270	Cheung, C. Ajello, M. Ballet, J. Burnett, T. Donato, D. Gehrels, N. Grenier, I. Hays, E. Kataoka, J. Kawai, N. Kerr, M. Knodlseder, J. Reimer, O. Thompson, D. Vilchez, N. Wolff, M.	NRL Calif., Los Angeles CEA Univ. of Washington NASA NASA CEA NASA Waseda Univ. Tokyo Univ. of Washington CESR Stanford NASA CESR NRL	Radio/X-Ray Study of High-Latitude Unidentified Fermi-Lat Objects (UFOS)	0.9	14,15,16,17	7.43
S3115	Pihlstrom, Y. Claussen, M. Frail, D. Sjouwerman, L.	UNM NRAO-Socorro NRAO-Socorro NRAO-Socorro	Supernovae/Novae/Remnants/Diffuse Emission	0.9	3,15,16	5.81

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	Actual Hours	Percentage
Astronomy	370.61	51.82
Unscheduled	96.95	13.56
Maintenance	33.50	4.68
Test/Calc	194.11	27.14
Holiday Shutdown	20.00	2.80
Total	715.17	100.00

Average downtime measured in antenna hours was 8.75% of scheduled antenna hours, distributed as:

System	Percentage
Antenna Pads	0.07
Clock/Timing	0.05
Cryogenics	7.39
EVLA	46.15
EVLA Computers	0.13
EVLA Correlator	6.17
Focus/Rotation	1.39
Front End	16.43
HVAC	0.70
LO/IF	5.66
Mechanical	0.20
Optical Fiber	2.00
Other	1.36
Servo	11.52
Site Power	0.69
Weather	0.09