

Information **Reports** Validation and Submission Bulk Scan Creation Bulk Scan Edit Executions

OBSERVING PROGRAM

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PROJECT CODE: 234_1
 GENERATED ID: 10022210
 PRINCIPAL INVESTIGATOR: Dr. Andreas Brunthaler <brunthal@mpifr-bonn.mpg.de>

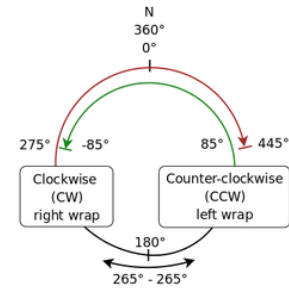
ASSUMED SCHEDULE START: LST

SCHEDULE STOP: 62788 20:59:46 LST

ASSUMED ANTENNA POSITION
 AZIMUTH: 225.0d
 ELEVATION: 35.0d

LST START RANGE: 17:00-18:00 LST
 WIND CONSTRAINTS: 100.0 m/s
 API CONSTRAINTS: 45.0 degrees

- Instrument Configuration Summary
- Time On Source Summary
- Schedule Summary



INSTRUMENT CONFIGURATION SUMMARY

Name	T _{int}	AC Freq	AC Rest/Sky	AC Summed BW	AC Coverage (%)	Req. BIBPs	# Channels	AC Doppler Vel.	AC Doppler Pos.	AC Doppler Off. (MHz)	Data Rate
	Band	BD Freq	BD Rest/Sky	BD Summed BW	BD Coverage (%)	Total BIBPs	Min/Max Width	BD Doppler Vel.	BD Doppler Pos.	BD Doppler Off. (MHz)	
1 C-Band + RRL (Galaxy)	3s	5.496GHz	Sky	1.024GHz	100.0	41	4224	---	---	---	12.280 MB/s
	C	7.1365GHz	Sky	1.024GHz	100.0	41	3.91kHz / 2.0MHz	---	---	---	44.209 GB/h

[Hide All Subbands](#) | [Hide A0/C0](#) | [Hide B0/D0](#) |

Baseband	#	Bandwidth	Frequency Range	Center	Polarization	BIBPs	Channels	Ch. Width	Phased	Data Rate	Comments
A0/C0	0	128MHz	4.984GHz - 5.112GHz	5.048GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	1	128MHz	5.112GHz - 5.24GHz	5.176GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	13	16MHz	5.144GHz - 5.16GHz	5.152GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H108a
	2	128MHz	5.24GHz - 5.368GHz	5.304GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	12	16MHz	5.288GHz - 5.304GHz	5.296GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H107a
	3	128MHz	5.368GHz - 5.496GHz	5.432GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	11	16MHz	5.432GHz - 5.448GHz	5.44GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H106a
	4	128MHz	5.496GHz - 5.624GHz	5.56GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	10	16MHz	5.592GHz - 5.608GHz	5.6GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H105a
	5	128MHz	5.624GHz - 5.752GHz	5.688GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
B0/D0	8	8MHz	6.6645GHz - 6.6725GHz	6.6685GHz	Dual Polarization	16	2048	3.91kHz	No	4.792 MB/s	CH3OH
	12	16MHz	6.6725GHz - 6.6885GHz	6.6805GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H99a
	1	128MHz	6.7525GHz - 6.8805GHz	6.8165GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	2	128MHz	6.8805GHz - 7.0085GHz	6.9445GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	3	128MHz	7.0085GHz - 7.1365GHz	7.0725GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	10	16MHz	7.0885GHz - 7.1045GHz	7.0965GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H97a
	4	128MHz	7.1365GHz - 7.2645GHz	7.2005GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	5	128MHz	7.2645GHz - 7.3925GHz	7.3285GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
	9	16MHz	7.3125GHz - 7.3285GHz	7.3205GHz	Dual Polarization	1	128	125.0kHz	No	0.300 MB/s	H96a
	6	128MHz	7.3925GHz - 7.5205GHz	7.4565GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s	
7	128MHz	7.5205GHz - 7.6485GHz	7.5845GHz	Full Polarization	1	64	2.0MHz	No	0.300 MB/s		

[top](#)

TIME ON SOURCE SUMMARY (TIME IN: LST)

Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
1331+305=3C286	Dummy	13h 31m 8.28798s	---	5.496GHz	4.48	66.6d	6
J2000	(1) C-Band + RRL (Galaxy)	30d 30' 32.9589"	---	7.1365GHz	4.65	67.3d	00:08:20
J1751-2524	J1751-2524	17h 51m 51.26305s	---	5.496GHz	0.30	4.4d	5
J2000	(1) C-Band + RRL (Galaxy)	-25d 24' 0.0606"	---	7.1365GHz	0.83	11.9d	00:04:00
G357.92-0.34	G357.92-0.34	17h 41m 55.17s	---	5.496GHz	0.53	7.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 52' 50.2"	---	7.1365GHz	0.54	7.4d	00:00:23
G357.97-0.16	G357.97-0.16	17h 41m 20.14s	---	5.496GHz	0.55	7.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 45' 14.4"	---	7.1365GHz	0.56	7.7d	00:00:23
G358.37-0.47	G358.37-0.47	17h 43m 31.951s	---	5.496GHz	0.52	7.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 34' 11.028"	---	7.1365GHz	0.53	7.3d	00:00:22
G358.39-0.48	G358.39-0.48	17h 43m 37.829s	---	5.496GHz	0.53	7.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 33' 51.1"	---	7.1365GHz	0.54	7.4d	00:00:23
G358.46-0.39	G358.46-0.39	17h 43m 26.76s	---	5.496GHz	0.54	7.4d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-30d 27' 11.3"	---	7.1365GHz	0.55	7.5d	00:00:23
G358.72-0.13	G358.72-0.13	17h 43m 2.31s	---	5.496GHz	0.56	7.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 5' 29.899"	---	7.1365GHz	0.57	7.8d	00:00:23
G358.81-0.09	G358.81-0.09	17h 43m 5.4s	---	5.496GHz	0.56	7.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 59' 45.798"	---	7.1365GHz	0.57	7.9d	00:00:23
G358.93-0.03	G358.93-0.03	17h 43m 10.019s	---	5.496GHz	0.57	7.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 51' 45.798"	---	7.1365GHz	0.58	8.0d	00:00:23
G359.14+0.03	G359.14+0.03	17h 43m 26.0s	---	5.496GHz	0.58	7.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 39' 0.0000"	---	7.1365GHz	0.58	8.1d	00:00:22
G359.44-0.10	G359.44-0.10	17h 44m 40.6s	---	5.496GHz	0.56	7.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 28' 16.0"	---	7.1365GHz	0.57	7.9d	00:00:22
G359.61-0.24	G359.61-0.24	17h 45m 39.09s	---	5.496GHz	0.56	7.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 23' 30.0"	---	7.1365GHz	0.56	7.8d	00:00:23
G359.94+0.17	G359.94+0.17	17h 44m 48.548s	---	5.496GHz	0.58	8.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 53' 59.399"	---	7.1365GHz	0.59	8.1d	00:00:23
G000.21-0.00	G000.21-0.00	17h 46m 7.628s	---	5.496GHz	0.56	7.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 45' 20.899"	---	7.1365GHz	0.57	8.0d	00:00:22
G000.32-0.20	G000.32-0.20	17h 47m 9.13s	---	5.496GHz	0.56	7.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 46' 15.698"	---	7.1365GHz	0.56	7.8d	00:00:23
G000.48-0.01	G000.48-0.01	17h 46m 47.07s	---	5.496GHz	0.57	7.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 32' 6.9"	---	7.1365GHz	0.58	8.1d	00:00:22
G000.64-0.04	G000.64-0.04	17h 47m 18.649s	---	5.496GHz	0.57	7.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 24' 25.0"	---	7.1365GHz	0.58	8.1d	00:00:23
G000.65-0.06	G000.65-0.06	17h 47m 22.039s	---	5.496GHz	0.58	8.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 24' 42.6"	---	7.1365GHz	0.59	8.2d	00:00:23
G003.91+0.00	G003.91+0.00	17h 54m 38.75s	---	5.496GHz	0.49	7.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-25d 34' 44.798"	---	7.1365GHz	0.49	7.1d	00:00:23
G004.39+0.08	G004.39+0.08	17h 55m 25.768s	---	5.496GHz	0.48	6.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-25d 7' 23.6"	---	7.1365GHz	0.49	7.0d	00:00:23
G004.43+0.13	G004.43+0.13	17h 55m 19.739s	---	5.496GHz	0.49	7.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-25d 3' 44.798"	---	7.1365GHz	0.50	7.2d	00:00:23
G004.68+0.28	G004.68+0.28	17h 55m 18.338s	---	5.496GHz	0.50	7.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-24d 46' 45.298"	---	7.1365GHz	0.51	7.3d	00:00:22
G005.62-0.08	G005.62-0.08	17h 58m 44.78s	---	5.496GHz	0.45	6.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-24d 8' 40.1"	---	7.1365GHz	0.46	6.7d	00:00:23
G005.90-0.43	G005.90-0.43	18h 0m 40.859s	---	5.496GHz	0.43	6.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-24d 4' 20.8"	---	7.1365GHz	0.44	6.4d	00:00:22
G006.19-0.36	G006.19-0.36	18h 1m 2.16s	---	5.496GHz	0.43	6.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-23d 47' 10.8"	---	7.1365GHz	0.44	6.4d	00:00:22
G006.59-0.19	G006.59-0.19	18h 1m 16.088s	---	5.496GHz	0.43	6.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-23d 21' 27.3"	---	7.1365GHz	0.44	6.5d	00:00:23
G006.61-0.08	G006.61-0.08	18h 0m 54.03s	---	5.496GHz	0.45	6.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-23d 17' 3.1"	---	7.1365GHz	0.46	6.7d	00:00:23
G003.25+0.02	G003.25+0.02	17h 53m 5.96s	---	5.496GHz	0.59	8.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-26d 8' 13.0"	---	7.1365GHz	0.60	8.5d	00:00:23
G002.70+0.04	G002.70+0.04	17h 51m 45.978s	---	5.496GHz	0.62	8.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-26d 35' 56.7"	---	7.1365GHz	0.63	8.9d	00:00:22
G002.62+0.14	G002.62+0.14	17h 51m 12.0s	---	5.496GHz	0.64	9.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-26d 37' 0.0000"	---	7.1365GHz	0.65	9.2d	00:00:23
G002.54+0.20	G002.54+0.20	17h 50m 46.469s	---	5.496GHz	0.65	9.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-26d 39' 45.298"	---	7.1365GHz	0.66	9.4d	00:00:23
G002.14+0.01	G002.14+0.01	17h 50m 36.14s	---	5.496GHz	0.67	9.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-27d 5' 46.5"	---	7.1365GHz	0.67	9.5d	00:00:23
G001.72-0.09	G001.72-0.09	17h 49m 59.84s	---	5.496GHz	0.68	9.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-27d 30' 36.899"	---	7.1365GHz	0.69	9.7d	00:00:23

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
G001.33+0.15	G001.33+0.15	17h 48m 10.31s	---	5.496GHz	0.72	10.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-27d 43' 20.699"	---	7.1365GHz	0.73	10.2d	00:00:22
G001.15-0.12	G001.15-0.12	17h 48m 48.466s	---	5.496GHz	0.72	10.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 1' 11.81"	---	7.1365GHz	0.73	10.2d	00:00:22
G001.01-0.24	G001.01-0.24	17h 48m 55.289s	---	5.496GHz	0.75	10.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 11' 47.899"	---	7.1365GHz	0.76	10.5d	00:00:22
G000.71-0.03	G000.71-0.03	17h 47m 25.0s	---	5.496GHz	0.78	10.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 21' 0.0000"	---	7.1365GHz	0.79	11.0d	00:00:22
G000.69-0.04	G000.69-0.04	17h 47m 24.739s	---	5.496GHz	0.79	11.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 21' 43.6"	---	7.1365GHz	0.80	11.1d	00:00:23
G000.68-0.03	G000.68-0.03	17h 47m 19.289s	---	5.496GHz	0.80	11.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 22' 14.599"	---	7.1365GHz	0.81	11.2d	00:00:23
G000.67-0.03	G000.67-0.03	17h 47m 18.64s	---	5.496GHz	0.81	11.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 22' 54.6"	---	7.1365GHz	0.82	11.3d	00:00:23
G000.66-0.04	G000.66-0.04	17h 47m 20.039s	---	5.496GHz	0.82	11.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 23' 12.8"	---	7.1365GHz	0.83	11.5d	00:00:23
G000.81+0.18	G000.81+0.18	17h 46m 51.0s	---	5.496GHz	0.83	11.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 9' 0.0000"	---	7.1365GHz	0.84	11.7d	00:00:22
G000.84+0.18	G000.84+0.18	17h 46m 52.859s	---	5.496GHz	0.84	11.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 7' 34.798"	---	7.1365GHz	0.85	11.8d	00:00:23
G000.50+0.19	G000.50+0.19	17h 46m 3.96s	---	5.496GHz	0.86	12.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 24' 52.798"	---	7.1365GHz	0.87	12.1d	00:00:23
G000.41-0.50	G000.41-0.50	17h 48m 33.478s	---	5.496GHz	0.83	11.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 50' 52.5"	---	7.1365GHz	0.84	11.6d	00:00:23
G000.09-0.66	G000.09-0.66	17h 48m 25.899s	---	5.496GHz	0.84	11.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-29d 12' 5.9"	---	7.1365GHz	0.85	11.7d	00:00:23
G000.55-0.85	G000.55-0.85	17h 50m 14.349s	---	5.496GHz	0.82	11.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-28d 54' 31.1"	---	7.1365GHz	0.83	11.4d	00:00:23
G358.84-0.74	G358.84-0.74	17h 45m 44.289s	---	5.496GHz	0.90	12.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-30d 18' 33.6"	---	7.1365GHz	0.91	12.4d	00:00:22
J1811-2055	J1811-2055	18h 11m 6.8s	---	5.496GHz	0.51	7.7d	4
J2000	(1) C-Band + RRL (Galaxy)	-20d 55' 3.444"	---	7.1365GHz	1.14	16.8d	00:04:00
G006.80-0.26	G006.80-0.26	18h 1m 57.75s	---	5.496GHz	0.69	10.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-23d 12' 34.899"	---	7.1365GHz	0.70	10.2d	00:00:22
G006.88+0.09	G006.88+0.09	18h 0m 49.38s	---	5.496GHz	0.72	10.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-22d 57' 42.6"	---	7.1365GHz	0.73	10.6d	00:00:22
G007.17+0.13	G007.17+0.13	18h 1m 17.48s	---	5.496GHz	0.72	10.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-22d 41' 44.0"	---	7.1365GHz	0.73	10.7d	00:00:22
G007.60-0.14	G007.60-0.14	18h 3m 14.429s	---	5.496GHz	0.69	10.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-22d 27' 0.9"	---	7.1365GHz	0.70	10.4d	00:00:23
G007.63-0.11	G007.63-0.11	18h 3m 11.63s	---	5.496GHz	0.70	10.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-22d 24' 32.399"	---	7.1365GHz	0.71	10.5d	00:00:23
G008.14+0.23	G008.14+0.23	18h 3m 0.75s	---	5.496GHz	0.72	10.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 48' 9.9"	---	7.1365GHz	0.72	10.7d	00:00:22
G008.32-0.10	G008.32-0.10	18h 4m 36.02s	---	5.496GHz	0.70	10.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 48' 19.6"	---	7.1365GHz	0.71	10.5d	00:00:22
G008.67-0.36	G008.67-0.36	18h 6m 18.989s	---	5.496GHz	0.68	10.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 37' 32.2"	---	7.1365GHz	0.69	10.2d	00:00:22
G008.68-0.35	G008.68-0.35	18h 6m 19.0s	---	5.496GHz	0.69	10.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 37' 0.0000"	---	7.1365GHz	0.69	10.3d	00:00:23
G008.68-0.37	G008.68-0.37	18h 6m 23.489s	---	5.496GHz	0.69	10.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 37' 10.198"	---	7.1365GHz	0.70	10.4d	00:00:23
G008.87-0.49	G008.87-0.49	18h 7m 15.339s	---	5.496GHz	0.69	10.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 30' 53.7"	---	7.1365GHz	0.70	10.4d	00:00:23
G009.21-0.20	G009.21-0.20	18h 6m 52.84s	---	5.496GHz	0.70	10.5d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-21d 4' 27.5"	---	7.1365GHz	0.71	10.6d	00:00:23
G008.83-0.03	G008.83-0.03	18h 5m 25.67s	---	5.496GHz	0.73	11.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-21d 19' 25.1"	---	7.1365GHz	0.74	11.1d	00:00:23
G009.62+0.19	G009.62+0.19	18h 6m 14.919s	---	5.496GHz	0.73	11.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 31' 44.298"	---	7.1365GHz	0.74	11.1d	00:00:23
G009.63+0.20	G009.63+0.20	18h 6m 15.0s	---	5.496GHz	0.74	11.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 31' 0.0000"	---	7.1365GHz	0.75	11.2d	00:00:23
G009.99-0.03	G009.99-0.03	18h 7m 50.118s	---	5.496GHz	0.72	10.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 18' 56.5"	---	7.1365GHz	0.73	11.0d	00:00:22
G010.00-0.03	G010.00-0.03	18h 7m 52.0s	---	5.496GHz	0.73	11.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 18' 0.0000"	---	7.1365GHz	0.74	11.1d	00:00:23
G010.29-0.13	G010.29-0.13	18h 8m 49.359s	---	5.496GHz	0.72	10.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 5' 59.0"	---	7.1365GHz	0.73	11.0d	00:00:22
G010.30-0.15	G010.30-0.15	18h 8m 55.539s	---	5.496GHz	0.73	11.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 5' 57.5"	---	7.1365GHz	0.74	11.1d	00:00:23
G010.32-0.15	G010.32-0.15	18h 8m 59.0s	---	5.496GHz	0.73	11.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 5' 0.0000"	---	7.1365GHz	0.74	11.2d	00:00:23
G010.32-0.16	G010.32-0.16	18h 9m 1.459s	---	5.496GHz	0.74	11.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 5' 7.799"	---	7.1365GHz	0.75	11.3d	00:00:23
G010.34-0.14	G010.34-0.14	18h 8m 59.99s	---	5.496GHz	0.75	11.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 3' 35.399"	---	7.1365GHz	0.76	11.5d	00:00:23
G010.32-0.26	G010.32-0.26	18h 9m 23.3s	---	5.496GHz	0.75	11.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 8' 6.9"	---	7.1365GHz	0.76	11.5d	00:00:23
G010.20-0.35	G010.20-0.35	18h 9m 28.428s	---	5.496GHz	0.78	11.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-20d 16' 42.5"	---	7.1365GHz	0.79	11.9d	00:00:22
G010.44-0.02	G010.44-0.02	18h 8m 44.88s	---	5.496GHz	0.80	12.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 54' 38.298"	---	7.1365GHz	0.81	12.2d	00:00:23
G010.46+0.02	G010.46+0.02	18h 8m 39.0s	---	5.496GHz	0.81	12.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 53' 0.0000"	---	7.1365GHz	0.82	12.4d	00:00:23
G010.47+0.03	G010.47+0.03	18h 8m 38.2s	---	5.496GHz	0.82	12.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 51' 50.1"	---	7.1365GHz	0.83	12.5d	00:00:23
G010.48+0.03	G010.48+0.03	18h 8m 37.88s	---	5.496GHz	0.83	12.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 51' 16.0"	---	7.1365GHz	0.83	12.6d	00:00:23
G010.89+0.12	G010.89+0.12	18h 9m 7.98s	---	5.496GHz	0.83	12.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 27' 21.8"	---	7.1365GHz	0.84	12.7d	00:00:23
G010.96+0.02	G010.96+0.02	18h 9m 39.32s	---	5.496GHz	0.83	12.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 26' 28.0"	---	7.1365GHz	0.83	12.7d	00:00:23
G010.97+0.02	G010.97+0.02	18h 9m 41.0s	---	5.496GHz	0.83	12.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 26' 0.0000"	---	7.1365GHz	0.84	12.8d	00:00:23
G011.11-0.11	G011.11-0.11	18h 10m 28.25s	---	5.496GHz	0.83	12.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 22' 29.1"	---	7.1365GHz	0.84	12.7d	00:00:23
G010.72-0.33	G010.72-0.33	18h 10m 30.03s	---	5.496GHz	0.84	12.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 49' 6.799"	---	7.1365GHz	0.85	12.8d	00:00:23
G010.63-0.33	G010.63-0.33	18h 10m 17.98s	---	5.496GHz	0.85	12.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 54' 4.799"	---	7.1365GHz	0.86	13.0d	00:00:23
G010.63-0.38	G010.63-0.38	18h 10m 29.219s	---	5.496GHz	0.85	12.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 55' 41.1"	---	7.1365GHz	0.86	13.0d	00:00:23
G011.90-0.14	G011.90-0.14	18h 12m 11.439s	---	5.496GHz	0.83	12.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 41' 28.6"	---	7.1365GHz	0.84	12.9d	00:00:22
G011.94-0.15	G011.94-0.15	18h 12m 17.289s	---	5.496GHz	0.84	12.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 40' 2.6"	---	7.1365GHz	0.85	13.0d	00:00:23
G011.90-0.10	G011.90-0.10	18h 12m 2.7s	---	5.496GHz	0.85	13.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 40' 24.699"	---	7.1365GHz	0.86	13.2d	00:00:23
G012.03-0.03	G012.03-0.03	18h 12m 1.86s	---	5.496GHz	0.86	13.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 31' 55.7"	---	7.1365GHz	0.87	13.4d	00:00:23

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
G012.11-0.13	G012.11-0.13	18h 12m 33.39s	---	5.496GHz	0.86	13.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 30' 7.599"	---	7.1365GHz	0.87	13.4d	00:00:23
G012.20-0.11	G012.20-0.11	18h 12m 40.24s	---	5.496GHz	0.87	13.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 24' 47.5"	---	7.1365GHz	0.88	13.5d	00:00:23
G012.21-0.10	G012.21-0.10	18h 12m 40.0s	---	5.496GHz	0.88	13.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 24' 0.0000"	---	7.1365GHz	0.89	13.6d	00:00:23
G012.27-0.05	G012.27-0.05	18h 12m 35.399s	---	5.496GHz	0.89	13.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 19' 52.298"	---	7.1365GHz	0.90	13.8d	00:00:23
G012.20-0.03	G012.20-0.03	18h 12m 23.44s	---	5.496GHz	0.90	13.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 22' 50.7"	---	7.1365GHz	0.91	13.9d	00:00:23
G011.99-0.27	G011.99-0.27	18h 12m 51.189s	---	5.496GHz	0.90	13.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 40' 38.399"	---	7.1365GHz	0.91	13.9d	00:00:22
G011.94-0.62	G011.94-0.62	18h 14m 0.89s	---	5.496GHz	0.89	13.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 53' 26.6"	---	7.1365GHz	0.90	13.7d	00:00:22
G011.50-1.49	G011.50-1.49	18h 16m 22.129s	---	5.496GHz	0.88	13.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-19d 41' 27.1"	---	7.1365GHz	0.89	13.4d	00:00:23
G012.68-0.18	G012.68-0.18	18h 13m 54.75s	---	5.496GHz	0.93	14.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 1' 46.6"	---	7.1365GHz	0.94	14.4d	00:00:23
G012.62-0.02	G012.62-0.02	18h 13m 11.3s	---	5.496GHz	0.95	14.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 59' 57.6"	---	7.1365GHz	0.96	14.7d	00:00:23
G012.53+0.02	G012.53+0.02	18h 12m 52.039s	---	5.496GHz	0.96	14.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-18d 4' 13.599"	---	7.1365GHz	0.97	14.9d	00:00:23
G012.90-0.03	G012.90-0.03	18h 13m 48.27s	---	5.496GHz	0.96	14.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 45' 38.798"	---	7.1365GHz	0.96	14.9d	00:00:23
G012.91-0.26	G012.91-0.26	18h 14m 39.53s	---	5.496GHz	0.95	14.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 52' 0.0000"	---	7.1365GHz	0.96	14.8d	00:00:23
G012.86-0.27	G012.86-0.27	18h 14m 36.42s	---	5.496GHz	0.96	14.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 54' 50.2"	---	7.1365GHz	0.97	14.9d	00:00:23
G012.89+0.49	G012.89+0.49	18h 11m 51.39s	---	5.496GHz	1.01	15.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 31' 29.6"	---	7.1365GHz	1.02	15.8d	00:00:23
G012.90+0.49	G012.90+0.49	18h 11m 51.0s	---	5.496GHz	1.02	15.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 31' 0.0000"	---	7.1365GHz	1.03	15.9d	00:00:23
G013.71-0.08	G013.71-0.08	18h 15m 36.99s	---	5.496GHz	0.97	15.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 4' 31.8"	---	7.1365GHz	0.98	15.2d	00:00:23
G014.10+0.09	G014.10+0.09	18h 15m 45.81s	---	5.496GHz	0.97	15.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-16d 39' 9.4"	---	7.1365GHz	0.98	15.4d	00:00:23
G014.39-0.02	G014.39-0.02	18h 16m 43.77s	---	5.496GHz	0.97	15.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-16d 27' 1.0"	---	7.1365GHz	0.98	15.3d	00:00:22
G014.60+0.02	G014.60+0.02	18h 17m 1.139s	---	5.496GHz	0.97	15.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-16d 14' 38.0"	---	7.1365GHz	0.98	15.4d	00:00:22
G014.99-0.12	G014.99-0.12	18h 18m 17.32s	---	5.496GHz	0.96	15.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 58' 8.3"	---	7.1365GHz	0.97	15.3d	00:00:23
G015.09+0.19	G015.09+0.19	18h 17m 20.82s	---	5.496GHz	0.98	15.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 43' 46.5"	---	7.1365GHz	0.99	15.7d	00:00:22
G015.04-0.67	G015.04-0.67	18h 20m 25.0s	---	5.496GHz	0.94	14.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-16d 11' 0.0000"	---	7.1365GHz	0.95	14.9d	00:00:22
G015.03-0.68	G015.03-0.68	18h 20m 24.78s	---	5.496GHz	0.95	14.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-16d 11' 34.6"	---	7.1365GHz	0.96	15.1d	00:00:23
G013.66-0.60	G013.66-0.60	18h 17m 24.26s	---	5.496GHz	1.01	15.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-17d 22' 12.5"	---	7.1365GHz	1.02	15.7d	00:00:23
J1832-1035	J1832-1035	18h 32m 20.836s	---	5.496GHz	0.79	13.6d	6
J2000	(1) C-Band + RRL (Galaxy)	-10d 35' 11.2"	---	7.1365GHz	1.83	29.1d	00:05:59
G015.67-0.50	G015.67-0.50	18h 20m 59.75s	---	5.496GHz	1.01	15.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 33' 10.0"	---	7.1365GHz	1.02	16.1d	00:00:22
G016.11-0.30	G016.11-0.30	18h 21m 9.14s	---	5.496GHz	1.02	16.2d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-15d 4' 0.6"	---	7.1365GHz	1.02	16.3d	00:00:23
G016.30-0.20	G016.30-0.20	18h 21m 7.83s	---	5.496GHz	1.02	16.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-14d 50' 54.6"	---	7.1365GHz	1.03	16.5d	00:00:22
G016.59-0.05	G016.59-0.05	18h 21m 9.131s	---	5.496GHz	1.03	16.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-14d 31' 48.689"	---	7.1365GHz	1.04	16.7d	00:00:22
G016.60-0.04	G016.60-0.04	18h 21m 9.0s	---	5.496GHz	1.04	16.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-14d 31' 0.0000"	---	7.1365GHz	1.05	16.8d	00:00:23
G016.83+0.08	G016.83+0.08	18h 21m 9.528s	---	5.496GHz	1.05	16.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-14d 15' 8.599"	---	7.1365GHz	1.06	17.0d	00:00:22
G016.66-0.33	G016.66-0.33	18h 22m 19.46s	---	5.496GHz	1.04	16.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-14d 35' 39.1"	---	7.1365GHz	1.05	16.8d	00:00:22
G017.64+0.16	G017.64+0.16	18h 22m 26.3s	---	5.496GHz	1.04	17.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-13d 30' 12.099"	---	7.1365GHz	1.05	17.2d	00:00:23
G018.07+0.08	G018.07+0.08	18h 23m 33.978s	---	5.496GHz	1.04	17.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-13d 9' 25.0"	---	7.1365GHz	1.04	17.1d	00:00:23
G018.16+0.09	G018.16+0.09	18h 23m 40.179s	---	5.496GHz	1.04	17.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-13d 4' 21.0"	---	7.1365GHz	1.05	17.2d	00:00:23
G018.46-0.01	G018.46-0.01	18h 24m 37.0s	---	5.496GHz	1.03	17.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 51' 0.0000"	---	7.1365GHz	1.04	17.1d	00:00:22
G018.66+0.03	G018.66+0.03	18h 24m 51.1s	---	5.496GHz	1.04	17.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 39' 22.5"	---	7.1365GHz	1.05	17.3d	00:00:22
G018.67+0.03	G018.67+0.03	18h 24m 53.78s	---	5.496GHz	1.05	17.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 39' 20.399"	---	7.1365GHz	1.05	17.4d	00:00:23
G018.87+0.05	G018.87+0.05	18h 25m 11.339s	---	5.496GHz	1.05	17.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 27' 36.798"	---	7.1365GHz	1.06	17.5d	00:00:22
G019.01-0.03	G019.01-0.03	18h 25m 44.78s	---	5.496GHz	1.05	17.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 22' 46.1"	---	7.1365GHz	1.06	17.5d	00:00:23
G018.83-0.30	G018.83-0.30	18h 26m 23.66s	---	5.496GHz	1.05	17.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 39' 38.0"	---	7.1365GHz	1.05	17.4d	00:00:22
G018.73-0.22	G018.73-0.22	18h 25m 55.53s	---	5.496GHz	1.06	17.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 42' 48.899"	---	7.1365GHz	1.07	17.6d	00:00:23
G018.89-0.47	G018.89-0.47	18h 27m 7.849s	---	5.496GHz	1.05	17.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 41' 35.899"	---	7.1365GHz	1.06	17.4d	00:00:22
G019.36-0.03	G019.36-0.03	18h 26m 25.785s	---	5.496GHz	1.07	17.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 3' 52.789"	---	7.1365GHz	1.08	17.9d	00:00:22
G019.37-0.02	G019.37-0.02	18h 26m 24.0s	---	5.496GHz	1.08	17.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 3' 0.0000"	---	7.1365GHz	1.09	18.1d	00:00:23
G019.50+0.12	G019.50+0.12	18h 26m 9.16s	---	5.496GHz	1.09	18.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 52' 51.7"	---	7.1365GHz	1.10	18.3d	00:00:23
G019.49+0.16	G019.49+0.16	18h 26m 0.0000s	---	5.496GHz	1.10	18.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 52' 0.0000"	---	7.1365GHz	1.11	18.5d	00:00:23
G021.41-0.25	G021.41-0.25	18h 31m 6.338s	---	5.496GHz	1.05	17.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-10d 21' 37.408"	---	7.1365GHz	1.05	18.0d	00:00:22
G021.56-0.03	G021.56-0.03	18h 30m 36.07s	---	5.496GHz	1.06	18.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-10d 7' 10.9"	---	7.1365GHz	1.07	18.3d	00:00:22
G021.88+0.01	G021.88+0.01	18h 31m 2.0s	---	5.496GHz	1.06	18.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 49' 0.0000"	---	7.1365GHz	1.07	18.5d	00:00:23
G022.04+0.22	G022.04+0.22	18h 30m 34.7s	---	5.496GHz	1.08	18.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 34' 47.0"	---	7.1365GHz	1.09	18.8d	00:00:22
G022.36+0.06	G022.36+0.06	18h 31m 45.0s	---	5.496GHz	1.07	18.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 22' 0.0000"	---	7.1365GHz	1.08	18.7d	00:00:22
G022.33-0.15	G022.33-0.15	18h 32m 29.407s	---	5.496GHz	1.07	18.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 29' 29.678"	---	7.1365GHz	1.07	18.6d	00:00:23
G022.44-0.17	G022.44-0.17	18h 32m 43.82s	---	5.496GHz	1.07	18.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 24' 33.2"	---	7.1365GHz	1.08	18.7d	00:00:23

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
G023.01-0.41	G023.01-0.41	18h 34m 40.289s	---	5.496GHz	1.05	18.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-9d 0' 38.1"	---	7.1365GHz	1.05	18.4d	00:00:22
G023.09-0.39	G023.09-0.39	18h 34m 45.71s	---	5.496GHz	1.05	18.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 55' 55.2"	---	7.1365GHz	1.06	18.5d	00:00:23
G023.21-0.38	G023.21-0.38	18h 34m 55.212s	---	5.496GHz	1.06	18.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 49' 11.89"	---	7.1365GHz	1.07	18.7d	00:00:23
G023.25-0.24	G023.25-0.24	18h 34m 30.0s	---	5.496GHz	1.07	18.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 43' 0.0000"	---	7.1365GHz	1.08	18.9d	00:00:23
G023.44-0.18	G023.44-0.18	18h 34m 39.267s	---	5.496GHz	1.08	19.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 31' 39.179"	---	7.1365GHz	1.09	19.1d	00:00:22
G023.45-0.18	G023.45-0.18	18h 34m 39.0s	---	5.496GHz	1.09	19.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 31' 0.0000"	---	7.1365GHz	1.10	19.2d	00:00:23
G023.46-0.16	G023.46-0.16	18h 34m 35.95s	---	5.496GHz	1.10	19.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 29' 32.1"	---	7.1365GHz	1.11	19.4d	00:00:23
G023.66-0.13	G023.66-0.13	18h 34m 51.564s	---	5.496GHz	1.10	19.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 18' 21.3"	---	7.1365GHz	1.11	19.5d	00:00:22
G023.71-0.19	G023.71-0.19	18h 35m 11.0s	---	5.496GHz	1.10	19.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 17' 0.0000"	---	7.1365GHz	1.11	19.6d	00:00:23
G023.71-0.20	G023.71-0.20	18h 35m 12.374s	---	5.496GHz	1.11	19.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 17' 39.579"	---	7.1365GHz	1.12	19.7d	00:00:23
G023.97-0.11	G023.97-0.11	18h 35m 22.213s	---	5.496GHz	1.12	19.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 1' 22.469"	---	7.1365GHz	1.13	19.9d	00:00:22
G023.91+0.07	G023.91+0.07	18h 34m 38.2s	---	5.496GHz	1.14	20.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 59' 35.0"	---	7.1365GHz	1.15	20.2d	00:00:23
G024.15-0.01	G024.15-0.01	18h 35m 20.943s	---	5.496GHz	1.13	20.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 48' 55.67"	---	7.1365GHz	1.14	20.2d	00:00:22
G024.33+0.14	G024.33+0.14	18h 35m 8.14s	---	5.496GHz	1.15	20.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 35' 4.0"	---	7.1365GHz	1.15	20.5d	00:00:22
G024.49-0.04	G024.49-0.04	18h 36m 5.83s	---	5.496GHz	1.14	20.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 31' 20.6"	---	7.1365GHz	1.15	20.4d	00:00:23
G024.68-0.16	G024.68-0.16	18h 36m 51.399s	---	5.496GHz	1.13	20.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 24' 43.298"	---	7.1365GHz	1.14	20.4d	00:00:22
G020.24+0.07	G020.24+0.07	18h 27m 44.56s	---	5.496GHz	1.32	21.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 14' 54.2"	---	7.1365GHz	1.33	21.9d	00:00:23
G020.08-0.13	G020.08-0.13	18h 28m 10.23s	---	5.496GHz	1.32	21.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 28' 31.1"	---	7.1365GHz	1.33	21.8d	00:00:22
G019.76-0.13	G019.76-0.13	18h 27m 31.66s	---	5.496GHz	1.34	21.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 45' 55.0"	---	7.1365GHz	1.35	22.0d	00:00:23
G019.62-0.13	G019.62-0.13	18h 27m 17.0s	---	5.496GHz	1.35	22.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 53' 0.0000"	---	7.1365GHz	1.36	22.2d	00:00:23
G019.61-0.13	G019.61-0.13	18h 27m 16.524s	---	5.496GHz	1.36	22.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 53' 38.49"	---	7.1365GHz	1.37	22.3d	00:00:23
G019.61+0.01	G019.61+0.01	18h 26m 45.24s	---	5.496GHz	1.38	22.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 49' 31.399"	---	7.1365GHz	1.38	22.5d	00:00:23
G019.67+0.11	G019.67+0.11	18h 26m 28.969s	---	5.496GHz	1.39	22.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 43' 48.899"	---	7.1365GHz	1.40	22.8d	00:00:23
G019.47+0.17	G019.47+0.17	18h 25m 54.713s	---	5.496GHz	1.41	22.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 52' 34.09"	---	7.1365GHz	1.41	23.0d	00:00:22
G019.25+0.27	G019.25+0.27	18h 25m 8.019s	---	5.496GHz	1.43	23.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 1' 42.2"	---	7.1365GHz	1.44	23.2d	00:00:22
G019.27+0.35	G019.27+0.35	18h 24m 52.38s	---	5.496GHz	1.44	23.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 58' 28.199"	---	7.1365GHz	1.45	23.4d	00:00:23
G019.70-0.27	G019.70-0.27	18h 27m 55.52s	---	5.496GHz	1.40	22.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-11d 52' 40.298"	---	7.1365GHz	1.41	22.9d	00:00:23
G019.88-0.53	G019.88-0.53	18h 29m 14.368s	---	5.496GHz	1.38	22.5d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-11d 50' 23.0"	---	7.1365GHz	1.39	22.7d	00:00:22
G018.26-0.24	G018.26-0.24	18h 25m 5.7s	---	5.496GHz	1.46	23.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-13d 8' 23.199"	---	7.1365GHz	1.47	23.4d	00:00:22
G018.34+1.77	G018.34+1.77	18h 17m 58.13s	---	5.496GHz	1.59	25.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-12d 7' 24.8"	---	7.1365GHz	1.60	25.5d	00:00:22
G016.88-2.15	G016.88-2.15	18h 29m 25.0s	---	5.496GHz	1.41	21.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 15' 0.0000"	---	7.1365GHz	1.42	22.0d	00:00:23
G016.86-2.16	G016.86-2.16	18h 29m 24.411s	---	5.496GHz	1.42	22.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 16' 4.12"	---	7.1365GHz	1.43	22.1d	00:00:23
G017.02-2.40	G017.02-2.40	18h 30m 36.298s	---	5.496GHz	1.41	21.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-15d 14' 28.5"	---	7.1365GHz	1.42	22.0d	00:00:22
G023.39+0.19	G023.39+0.19	18h 33m 14.323s	---	5.496GHz	1.37	23.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 23' 57.469"	---	7.1365GHz	1.39	23.8d	00:00:22
G023.48+0.10	G023.48+0.10	18h 33m 44.045s	---	5.496GHz	1.38	23.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-8d 21' 20.62"	---	7.1365GHz	1.39	23.8d	00:00:23
G024.54+0.31	G024.54+0.31	18h 34m 55.719s	---	5.496GHz	1.37	23.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 19' 6.65"	---	7.1365GHz	1.37	24.0d	00:00:23
G024.63+0.16	G024.63+0.16	18h 35m 39.859s	---	5.496GHz	1.36	23.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 18' 32.6"	---	7.1365GHz	1.37	24.0d	00:00:23
G024.63-0.32	G024.63-0.32	18h 37m 22.713s	---	5.496GHz	1.36	23.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 31' 42.14"	---	7.1365GHz	1.37	23.9d	00:00:22
G024.79+0.08	G024.79+0.08	18h 36m 12.57s	---	5.496GHz	1.39	24.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 12' 11.31"	---	7.1365GHz	1.40	24.5d	00:00:22
G024.85+0.09	G024.85+0.09	18h 36m 17.0s	---	5.496GHz	1.40	24.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 9' 0.0000"	---	7.1365GHz	1.41	24.6d	00:00:23
G024.94+0.07	G024.94+0.07	18h 36m 31.55s	---	5.496GHz	1.41	24.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-7d 4' 16.8"	---	7.1365GHz	1.41	24.7d	00:00:23
G025.23+0.29	G025.23+0.29	18h 36m 17.1s	---	5.496GHz	1.42	24.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 43' 11.8"	---	7.1365GHz	1.43	25.0d	00:00:22
G025.41+0.10	G025.41+0.10	18h 37m 16.92s	---	5.496GHz	1.41	24.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 38' 30.5"	---	7.1365GHz	1.42	24.9d	00:00:22
G025.38-0.18	G025.38-0.18	18h 38m 14.3s	---	5.496GHz	1.40	24.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 47' 47.0"	---	7.1365GHz	1.41	24.8d	00:00:22
G025.70+0.03	G025.70+0.03	18h 38m 5.0s	---	5.496GHz	1.41	25.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 25' 0.0000"	---	7.1365GHz	1.42	25.1d	00:00:23
G025.71+0.04	G025.71+0.04	18h 38m 3.148s	---	5.496GHz	1.42	25.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 24' 14.8"	---	7.1365GHz	1.43	25.2d	00:00:23
G025.81-0.04	G025.81-0.04	18h 38m 32.02s	---	5.496GHz	1.42	25.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 21' 28.6"	---	7.1365GHz	1.43	25.3d	00:00:23
G025.79-0.14	G025.79-0.14	18h 38m 52.0s	---	5.496GHz	1.42	25.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 25' 0.0000"	---	7.1365GHz	1.43	25.3d	00:00:23
G025.80-0.16	G025.80-0.16	18h 38m 56.399s	---	5.496GHz	1.43	25.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 24' 52.7"	---	7.1365GHz	1.44	25.4d	00:00:23
G025.83-0.18	G025.83-0.18	18h 39m 3.629s	---	5.496GHz	1.44	25.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 24' 9.64"	---	7.1365GHz	1.45	25.5d	00:00:23
G025.92-0.14	G025.92-0.14	18h 39m 5.889s	---	5.496GHz	1.45	25.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-6d 17' 59.2"	---	7.1365GHz	1.45	25.6d	00:00:23
G026.53-0.27	G026.53-0.27	18h 40m 40.2s	---	5.496GHz	1.43	25.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 49' 12.8"	---	7.1365GHz	1.44	25.6d	00:00:22
G026.56-0.30	G026.56-0.30	18h 40m 52.039s	---	5.496GHz	1.43	25.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 48' 15.4"	---	7.1365GHz	1.44	25.7d	00:00:23
G026.61-0.21	G026.61-0.21	18h 40m 37.5s	---	5.496GHz	1.45	25.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 43' 21.3"	---	7.1365GHz	1.45	25.9d	00:00:23
G026.60-0.02	G026.60-0.02	18h 39m 55.926s	---	5.496GHz	1.47	26.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 38' 44.64"	---	7.1365GHz	1.47	26.2d	00:00:23

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
G027.22+0.14	G027.22+0.14	18h 40m 30.545s	---	5.496GHz	1.46	26.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 1' 5.389"	---	7.1365GHz	1.47	26.5d	00:00:22
G027.28+0.14	G027.28+0.14	18h 40m 35.28s	---	5.496GHz	1.47	26.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 57' 44.7"	---	7.1365GHz	1.48	26.6d	00:00:23
G027.22+0.26	G027.22+0.26	18h 40m 3.72s	---	5.496GHz	1.49	26.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 57' 45.6"	---	7.1365GHz	1.50	26.9d	00:00:23
G027.56+0.08	G027.56+0.08	18h 41m 20.26s	---	5.496GHz	1.48	26.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 44' 25.0"	---	7.1365GHz	1.48	26.8d	00:00:23
G025.65+1.05	G025.65+1.05	18h 34m 20.913s	---	5.496GHz	1.62	28.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 59' 40.439"	---	7.1365GHz	1.64	28.4d	00:00:22
G025.66+1.06	G025.66+1.06	18h 34m 20.0s	---	5.496GHz	1.64	28.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 59' 0.0000"	---	7.1365GHz	1.64	28.5d	00:00:23
G027.36-0.16	G027.36-0.16	18h 41m 50.6s	---	5.496GHz	1.52	27.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 1' 47.0"	---	7.1365GHz	1.53	27.3d	00:00:23
G027.37-0.17	G027.37-0.17	18h 41m 51.06s	---	5.496GHz	1.53	27.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-5d 1' 42.798"	---	7.1365GHz	1.54	27.4d	00:00:23
G027.80-0.28	G027.80-0.28	18h 43m 2.298s	---	5.496GHz	1.52	27.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 41' 48.899"	---	7.1365GHz	1.53	27.4d	00:00:23
G028.01-0.43	G028.01-0.43	18h 43m 57.969s	---	5.496GHz	1.51	27.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 34' 24.1"	---	7.1365GHz	1.52	27.4d	00:00:22
G028.28-0.36	G028.28-0.36	18h 44m 13.259s	---	5.496GHz	1.52	27.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 18' 4.799"	---	7.1365GHz	1.52	27.6d	00:00:22
G028.31-0.37	G028.31-0.37	18h 44m 19.0s	---	5.496GHz	1.52	27.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 17' 0.0000"	---	7.1365GHz	1.53	27.7d	00:00:23
G028.31-0.39	G028.31-0.39	18h 44m 21.986s	---	5.496GHz	1.53	27.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 17' 38.42"	---	7.1365GHz	1.54	27.8d	00:00:23
G028.20-0.05	G028.20-0.05	18h 42m 58.079s	---	5.496GHz	1.56	28.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 13' 56.2"	---	7.1365GHz	1.57	28.3d	00:00:22
G028.15-0.00	G028.15-0.00	18h 42m 42.591s	---	5.496GHz	1.57	28.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 15' 31.899"	---	7.1365GHz	1.58	28.5d	00:00:23
G028.39+0.08	G028.39+0.08	18h 42m 52.6s	---	5.496GHz	1.58	28.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 0' 12.5"	---	7.1365GHz	1.59	28.7d	00:00:22
G028.22+0.36	G028.22+0.36	18h 41m 33.5s	---	5.496GHz	1.61	29.0d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 1' 34.5"	---	7.1365GHz	1.62	29.1d	00:00:22
G027.78+0.06	G027.78+0.06	18h 41m 49.579s	---	5.496GHz	1.61	28.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-4d 33' 13.8"	---	7.1365GHz	1.62	28.9d	00:00:23
G028.82+0.36	G028.82+0.36	18h 42m 37.347s	---	5.496GHz	1.61	29.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-3d 29' 40.92"	---	7.1365GHz	1.62	29.4d	00:00:23
G028.84+0.49	G028.84+0.49	18h 42m 12.5s	---	5.496GHz	1.62	29.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-3d 24' 46.399"	---	7.1365GHz	1.63	29.6d	00:00:23
G028.83-0.25	G028.83-0.25	18h 44m 51.09s	---	5.496GHz	1.59	28.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-3d 45' 48.158"	---	7.1365GHz	1.60	28.9d	00:00:22
J1907+0127	J1907+0127	19h 7m 11.9969s	---	5.496GHz	1.25	26.2d	4
J2000	(1) C-Band + RRL (Galaxy)	1d 27' 8.974"	---	7.1365GHz	1.88	35.8d	00:03:59
G029.32-0.16	G029.32-0.16	18h 45m 25.1s	---	5.496GHz	1.64	29.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-3d 17' 17.0"	---	7.1365GHz	1.66	30.0d	00:00:23
G029.86-0.04	G029.86-0.04	18h 45m 59.588s	---	5.496GHz	1.65	30.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 44' 57.6"	---	7.1365GHz	1.66	30.3d	00:00:22
G029.91-0.05	G029.91-0.05	18h 46m 5.9s	---	5.496GHz	1.66	30.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 42' 27.0"	---	7.1365GHz	1.66	30.4d	00:00:23
G029.96-0.01	G029.96-0.01	18h 46m 4.0s	---	5.496GHz	1.66	30.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 39' 0.0000"	---	7.1365GHz	1.67	30.6d	00:00:23
G029.98-0.05	G029.98-0.05	18h 46m 12.98s	---	5.496GHz	1.67	30.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 38' 57.74"	---	7.1365GHz	1.68	30.7d	00:00:23
G030.20-0.17	G030.20-0.17	18h 47m 3.068s	---	5.496GHz	1.66	30.5d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-2d 30' 33.6"	---	7.1365GHz	1.67	30.6d	00:00:22
G030.23-0.18	G030.23-0.18	18h 47m 8.3s	---	5.496GHz	1.67	30.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 29' 27.1"	---	7.1365GHz	1.68	30.8d	00:00:23
G030.42-0.23	G030.42-0.23	18h 47m 40.84s	---	5.496GHz	1.67	30.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 20' 31.199"	---	7.1365GHz	1.68	30.8d	00:00:22
G030.40-0.30	G030.40-0.30	18h 47m 52.298s	---	5.496GHz	1.68	30.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 23' 16.05"	---	7.1365GHz	1.68	30.9d	00:00:23
G030.32+0.07	G030.32+0.07	18h 46m 25.024s	---	5.496GHz	1.71	31.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 17' 40.75"	---	7.1365GHz	1.72	31.4d	00:00:22
G030.52+0.10	G030.52+0.10	18h 46m 41.368s	---	5.496GHz	1.71	31.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 6' 7.599"	---	7.1365GHz	1.72	31.5d	00:00:22
G030.70-0.07	G030.70-0.07	18h 47m 36.801s	---	5.496GHz	1.70	31.4d	1
J2000	(1) C-Band + RRL (Galaxy)	-2d 0' 48.99"	---	7.1365GHz	1.71	31.5d	00:00:22
G030.76-0.05	G030.76-0.05	18h 47m 39.0s	---	5.496GHz	1.71	31.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 57' 0.0000"	---	7.1365GHz	1.72	31.6d	00:00:23
G030.82-0.06	G030.82-0.06	18h 47m 46.984s	---	5.496GHz	1.72	31.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 54' 19.609"	---	7.1365GHz	1.73	31.7d	00:00:23
G030.97-0.14	G030.97-0.14	18h 48m 21.989s	---	5.496GHz	1.72	31.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 48' 30.699"	---	7.1365GHz	1.73	31.8d	00:00:23
G031.18-0.15	G031.18-0.15	18h 48m 45.64s	---	5.496GHz	1.72	31.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 37' 25.8"	---	7.1365GHz	1.73	31.9d	00:00:22
G031.16+0.04	G031.16+0.04	18h 48m 2.347s	---	5.496GHz	1.74	32.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 33' 35.09"	---	7.1365GHz	1.75	32.2d	00:00:23
G031.06+0.09	G031.06+0.09	18h 47m 41.341s	---	5.496GHz	1.75	32.3d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 37' 21.309"	---	7.1365GHz	1.76	32.4d	00:00:23
G030.98+0.22	G030.98+0.22	18h 47m 6.599s	---	5.496GHz	1.77	32.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 38' 21.6"	---	7.1365GHz	1.78	32.6d	00:00:23
G030.90+0.16	G030.90+0.16	18h 47m 9.131s	---	5.496GHz	1.78	32.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 44' 10.288"	---	7.1365GHz	1.79	32.7d	00:00:23
G030.79+0.20	G030.79+0.20	18h 46m 48.091s	---	5.496GHz	1.79	32.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 48' 46.0"	---	7.1365GHz	1.80	32.8d	00:00:23
G030.78+0.23	G030.78+0.23	18h 46m 41.517s	---	5.496GHz	1.80	32.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 48' 32.21"	---	7.1365GHz	1.81	33.0d	00:00:23
G034.80-1.38	G034.80-1.38	18h 59m 46.2s	---	5.496GHz	1.62	31.9d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 1' 58.1"	---	7.1365GHz	1.63	32.0d	00:00:23
G035.20-0.74	G035.20-0.74	18h 58m 13.05s	---	5.496GHz	1.65	32.8d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 40' 35.7"	---	7.1365GHz	1.66	33.0d	00:00:22
G034.75-0.09	G034.75-0.09	18h 55m 5.222s	---	5.496GHz	1.71	33.6d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 34' 36.259"	---	7.1365GHz	1.72	33.8d	00:00:22
G034.39+0.22	G034.39+0.22	18h 53m 19.07s	---	5.496GHz	1.75	34.1d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 24' 5.9"	---	7.1365GHz	1.76	34.2d	00:00:23
G034.25+0.14	G034.25+0.14	18h 53m 21.44s	---	5.496GHz	1.76	34.1d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 14' 26.0"	---	7.1365GHz	1.77	34.2d	00:00:23
G034.24+0.13	G034.24+0.13	18h 53m 21.399s	---	5.496GHz	1.77	34.2d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 13' 43.0"	---	7.1365GHz	1.78	34.3d	00:00:23
G034.09+0.03	G034.09+0.03	18h 53m 26.8s	---	5.496GHz	1.77	34.2d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 2' 47.2"	---	7.1365GHz	1.78	34.3d	00:00:23
G033.98-0.02	G033.98-0.02	18h 53m 25.018s	---	5.496GHz	1.78	34.2d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 55' 25.98"	---	7.1365GHz	1.79	34.3d	00:00:23
G033.85+0.02	G033.85+0.02	18h 53m 3.1s	---	5.496GHz	1.80	34.3d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 49' 37.399"	---	7.1365GHz	1.81	34.5d	00:00:23
G033.64-0.23	G033.64-0.23	18h 53m 32.563s	---	5.496GHz	1.80	34.2d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 31' 39.179"	---	7.1365GHz	1.81	34.3d	00:00:22
G033.39+0.03	G033.39+0.03	18h 52m 10.5s	---	5.496GHz	1.83	34.5d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 25' 18.1"	---	7.1365GHz	1.84	34.6d	00:00:22

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
G033.13-0.09	G033.13-0.09	18h 52m 7.2s	---	5.496GHz	1.84	34.5d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 8' 6.0"	---	7.1365GHz	1.85	34.6d	00:00:22
G033.09-0.07	G033.09-0.07	18h 51m 58.798s	---	5.496GHz	1.85	34.6d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 6' 31.0"	---	7.1365GHz	1.86	34.7d	00:00:23
G032.99+0.03	G032.99+0.03	18h 51m 25.582s	---	5.496GHz	1.87	34.8d	1
J2000	(1) C-Band + RRL (Galaxy)	0d 4' 8.33"	---	7.1365GHz	1.87	34.9d	00:00:23
G032.77-0.06	G032.77-0.06	18h 51m 21.6s	---	5.496GHz	1.88	34.8d	1
J2000	(1) C-Band + RRL (Galaxy)	-0d 10' 4.9"	---	7.1365GHz	1.88	34.9d	00:00:22
G032.74-0.08	G032.74-0.08	18h 51m 21.899s	---	5.496GHz	1.88	34.9d	1
J2000	(1) C-Band + RRL (Galaxy)	-0d 12' 18.0"	---	7.1365GHz	1.89	35.0d	00:00:23
G032.12+0.09	G032.12+0.09	18h 49m 37.798s	---	5.496GHz	1.92	35.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-0d 41' 0.2"	---	7.1365GHz	1.93	35.2d	00:00:23
G032.04+0.06	G032.04+0.06	18h 49m 36.6s	---	5.496GHz	1.93	35.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-0d 45' 45.6"	---	7.1365GHz	1.94	35.2d	00:00:23
G031.58+0.08	G031.58+0.08	18h 48m 41.941s	---	5.496GHz	1.95	35.2d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 10' 2.528"	---	7.1365GHz	1.96	35.3d	00:00:23
G031.41+0.31	G031.41+0.31	18h 47m 34.314s	---	5.496GHz	1.98	35.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 12' 47.14"	---	7.1365GHz	1.99	35.6d	00:00:22
G031.42+0.32	G031.42+0.32	18h 47m 33.0s	---	5.496GHz	1.99	35.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 12' 0.0000"	---	7.1365GHz	2.00	35.7d	00:00:23
G031.28+0.07	G031.28+0.07	18h 48m 10.019s	---	5.496GHz	1.99	35.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 26' 31.6"	---	7.1365GHz	2.00	35.6d	00:00:22
G035.79-0.17	G035.79-0.17	18h 57m 16.893s	---	5.496GHz	1.87	36.4d	1
J2000	(1) C-Band + RRL (Galaxy)	2d 27' 57.908"	---	7.1365GHz	1.88	36.5d	00:00:23
G036.12+0.55	G036.12+0.55	18h 55m 16.792s	---	5.496GHz	1.91	37.4d	1
J2000	(1) C-Band + RRL (Galaxy)	3d 5' 5.41"	---	7.1365GHz	1.92	37.5d	00:00:22
G036.71+0.10	G036.71+0.10	18h 57m 59.121s	---	5.496GHz	1.87	37.1d	1
J2000	(1) C-Band + RRL (Galaxy)	3d 24' 6.11"	---	7.1365GHz	1.88	37.2d	00:00:23
G036.84-0.02	G036.84-0.02	18h 58m 39.213s	---	5.496GHz	1.87	37.1d	1
J2000	(1) C-Band + RRL (Galaxy)	3d 28' 0.89"	---	7.1365GHz	1.88	37.2d	00:00:23
G037.03-0.04	G037.03-0.04	18h 59m 3.641s	---	5.496GHz	1.87	37.3d	1
J2000	(1) C-Band + RRL (Galaxy)	3d 37' 45.09"	---	7.1365GHz	1.88	37.4d	00:00:22
G037.04-0.04	G037.04-0.04	18h 59m 4.405s	---	5.496GHz	1.88	37.4d	1
J2000	(1) C-Band + RRL (Galaxy)	3d 38' 32.77"	---	7.1365GHz	1.89	37.5d	00:00:23
G037.55+0.20	G037.55+0.20	18h 59m 9.984s	---	5.496GHz	1.89	37.9d	1
J2000	(1) C-Band + RRL (Galaxy)	4d 12' 15.538"	---	7.1365GHz	1.90	38.0d	00:00:23
G037.60+0.43	G037.60+0.43	18h 58m 26.797s	---	5.496GHz	1.91	38.2d	1
J2000	(1) C-Band + RRL (Galaxy)	4d 20' 45.46"	---	7.1365GHz	1.92	38.3d	00:00:22
G037.75-0.19	G037.75-0.19	19h 0m 55.42s	---	5.496GHz	1.88	37.7d	1
J2000	(1) C-Band + RRL (Galaxy)	4d 12' 12.56"	---	7.1365GHz	1.88	37.8d	00:00:23
G037.42+1.52	G037.42+1.52	18h 54m 13.5s	---	5.496GHz	2.00	39.6d	1
J2000	(1) C-Band + RRL (Galaxy)	4d 41' 20.5"	---	7.1365GHz	2.01	39.7d	00:00:22
G035.02+0.35	G035.02+0.35	18h 54m 0.66s	---	5.496GHz	2.01	37.9d	1
J2000	(1) C-Band + RRL (Galaxy)	2d 1' 18.0"	---	7.1365GHz	2.02	38.0d	00:00:23
G034.26-0.21	G034.26-0.21	18h 54m 37.07s	---	5.496GHz	2.01	37.3d	1
J2000	(1) C-Band + RRL (Galaxy)	1d 5' 23.5"	---	7.1365GHz	2.02	37.4d	00:00:23
G031.28+0.06	G031.28+0.06	18h 48m 12.384s	---	5.496GHz	2.12	37.1d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 26' 22.6"	---	7.1365GHz	2.14	37.2d	00:00:23
G031.05+0.36	G031.05+0.36	18h 46m 43.853s	---	5.496GHz	2.16	37.5d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 30' 54.149"	---	7.1365GHz	2.17	37.6d	00:00:22
G031.08+0.46	G031.08+0.46	18h 46m 25.21s	---	5.496GHz	2.17	37.7d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 26' 26.8"	---	7.1365GHz	2.18	37.8d	00:00:23
G030.82+0.27	G030.82+0.27	18h 46m 37.0s	---	5.496GHz	2.18	37.6d	1
J2000	(1) C-Band + RRL (Galaxy)	-1d 45' 0.0000"	---	7.1365GHz	2.19	37.7d	00:00:22
G030.42+0.47	G030.42+0.47	18h 45m 12.14s	---	5.496GHz	2.21	37.8d	1

TIME ON SOURCE SUMMARY (TIME IN: LST)							
Source	Scan	RA	AC Vel.	AC Freq.	Min HA	Min PA	#
Epoch	Instrument Cfg.	Dec	BD Vel.	BD Freq.	Max HA	Max PA	Total Time
J2000	(1) C-Band + RRL (Galaxy)	-2d 1' 10.9"	---	7.1365GHz	2.22	37.9d	00:00:23

[top](#)

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☒ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
1	1331+305=3C286	Dummy	5.496GHz	18:00:00	00:01:00	CalBP, CalFlux, calculated CW wrap	4.48	286.4d	34.1d	67.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:01:00	00:00:00		4.50	286.5d	33.9d	67.2d
2	1331+305=3C286	1331+305=3C286	5.496GHz	18:01:00	00:00:39	CalBP, CalFlux, calculated CW wrap	4.50	286.5d	33.9d	67.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:03:00	00:01:21		4.53	286.7d	33.5d	67.1d
3	1331+305=3C286	1331+305=3C286	5.496GHz	18:03:00	00:00:00	CalBP, CalFlux, calculated CW wrap	4.53	286.7d	33.5d	67.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:05:00	00:02:00		4.56	286.9d	33.1d	66.9d
4	1331+305=3C286	1331+305=3C286	5.496GHz	18:05:00	00:00:00	CalBP, CalFlux, calculated CW wrap	4.56	286.9d	33.1d	66.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:07:00	00:02:00		4.60	287.1d	32.7d	66.8d
5	1331+305=3C286	1331+305=3C286	5.496GHz	18:07:00	00:00:00	CalBP, CalFlux, calculated CW wrap	4.60	287.1d	32.7d	66.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:08:00	00:01:00		4.61	287.2d	32.5d	66.7d
6	1331+305=3C286	1331+305=3C286	5.496GHz	18:08:00	00:00:00	CalBP, CalFlux, calculated CW wrap	4.61	287.2d	32.5d	66.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:10:00	00:02:00		4.65	287.4d	32.1d	66.6d
7	J1751-2524	J1751-2524	5.496GHz	18:10:00	00:02:00	CalGain	0.30	184.7d	30.4d	4.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:12:00	00:00:00		0.34	185.3d	30.3d	4.8d
8	J1751-2524	J1751-2524	5.496GHz	18:12:00	00:00:41	CalGain	0.34	185.3d	30.3d	4.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:13:41	00:01:00		0.36	185.7d	30.3d	5.2d
9	G357.92-0.34	G357.92-0.34	5.496GHz	18:13:41	00:00:24		0.53	187.5d	24.6d	7.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:14:28	00:00:23		0.54	187.7d	24.6d	7.4d
10	G357.97-0.16	G357.97-0.16	5.496GHz	18:14:28	00:00:07		0.55	187.8d	24.7d	7.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:14:58	00:00:23		0.56	187.9d	24.7d	7.7d
11	G358.37-0.47	G358.37-0.47	5.496GHz	18:14:58	00:00:08		0.52	187.5d	24.9d	7.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:15:28	00:00:22		0.53	187.6d	24.9d	7.3d
12	G358.39-0.48	G358.39-0.48	5.496GHz	18:15:28	00:00:07		0.53	187.6d	24.9d	7.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:15:58	00:00:23		0.54	187.7d	24.9d	7.4d
13	G358.46-0.39	G358.46-0.39	5.496GHz	18:15:58	00:00:07		0.54	187.7d	25.0d	7.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:16:28	00:00:23		0.55	187.8d	25.0d	7.5d
14	G358.72-0.13	G358.72-0.13	5.496GHz	18:16:28	00:00:08		0.56	188.0d	25.3d	7.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:16:59	00:00:23		0.57	188.1d	25.3d	7.8d
15	G358.81-0.09	G358.81-0.09	5.496GHz	18:16:59	00:00:07		0.56	188.1d	25.4d	7.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:17:29	00:00:23		0.57	188.2d	25.4d	7.9d
16	G358.93-0.03	G358.93-0.03	5.496GHz	18:17:29	00:00:07		0.57	188.2d	25.5d	7.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:17:59	00:00:23		0.58	188.4d	25.5d	8.0d
17	G359.14+0.03	G359.14+0.03	5.496GHz	18:17:59	00:00:08		0.58	188.3d	25.8d	7.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:18:29	00:00:22		0.58	188.5d	25.7d	8.1d
18	G359.44-0.10	G359.44-0.10	5.496GHz	18:18:29	00:00:08		0.56	188.2d	26.0d	7.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:18:59	00:00:22		0.57	188.3d	25.9d	7.9d
19	G359.61-0.24	G359.61-0.24	5.496GHz	18:18:59	00:00:07		0.56	188.1d	26.0d	7.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:19:29	00:00:23		0.56	188.2d	26.0d	7.8d
20	G359.94+0.17	G359.94+0.17	5.496GHz	18:19:29	00:00:08		0.58	188.5d	26.5d	8.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:20:00	00:00:23		0.59	188.6d	26.5d	8.1d
21	G000.21-0.00	G000.21-0.00	5.496GHz	18:20:00	00:00:08		0.56	188.3d	26.7d	7.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:20:30	00:00:22		0.57	188.4d	26.6d	8.0d
22	G000.32-0.20	G000.32-0.20	5.496GHz	18:20:30	00:00:07		0.56	188.2d	26.7d	7.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:21:00	00:00:23		0.56	188.3d	26.6d	7.8d
23	G000.48-0.01	G000.48-0.01	5.496GHz	18:21:00	00:00:08		0.57	188.4d	26.9d	7.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:21:30	00:00:22		0.58	188.5d	26.8d	8.1d
24	G000.64-0.04	G000.64-0.04	5.496GHz	18:21:30	00:00:07		0.57	188.4d	27.0d	7.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:22:00	00:00:23		0.58	188.6d	27.0d	8.1d
25	G000.65-0.06	G000.65-0.06	5.496GHz	18:22:00	00:00:07		0.58	188.5d	27.0d	8.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:22:30	00:00:23		0.59	188.7d	27.0d	8.2d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☺ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
26	J1751-2524	J1751-2524	5.496GHz	18:22:30	00:00:16	CalGain	0.51	188.0d	30.1d	7.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:23:46	00:01:00		0.53	188.3d	30.0d	7.6d
27	G003.91+0.00	G003.91+0.00	5.496GHz	18:23:46	00:00:08		0.49	187.6d	29.9d	7.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:24:17	00:00:23		0.49	187.7d	29.9d	7.1d
28	G004.39+0.08	G004.39+0.08	5.496GHz	18:24:17	00:00:08		0.48	187.6d	30.4d	6.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:24:48	00:00:23		0.49	187.7d	30.4d	7.0d
29	G004.43+0.13	G004.43+0.13	5.496GHz	18:24:48	00:00:07		0.49	187.7d	30.4d	7.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:25:18	00:00:23		0.50	187.9d	30.4d	7.2d
30	G004.68+0.28	G004.68+0.28	5.496GHz	18:25:18	00:00:08		0.50	187.9d	30.7d	7.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:25:48	00:00:22		0.51	188.1d	30.7d	7.3d
31	G005.62-0.08	G005.62-0.08	5.496GHz	18:25:48	00:00:09		0.45	187.2d	31.4d	6.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:26:20	00:00:23		0.46	187.4d	31.4d	6.7d
32	G005.90-0.43	G005.90-0.43	5.496GHz	18:26:20	00:00:08		0.43	186.9d	31.5d	6.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:26:50	00:00:22		0.44	187.0d	31.5d	6.4d
33	G006.19-0.36	G006.19-0.36	5.496GHz	18:26:50	00:00:08		0.43	186.9d	31.8d	6.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:27:20	00:00:22		0.44	187.1d	31.8d	6.4d
34	G006.59-0.19	G006.59-0.19	5.496GHz	18:27:20	00:00:08		0.43	187.1d	32.2d	6.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:27:51	00:00:23		0.44	187.2d	32.2d	6.5d
35	G006.61-0.08	G006.61-0.08	5.496GHz	18:27:51	00:00:07		0.45	187.3d	32.3d	6.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:28:21	00:00:23		0.46	187.5d	32.3d	6.7d
36	G003.25+0.02	G003.25+0.02	5.496GHz	18:28:21	00:00:16		0.59	189.1d	29.2d	8.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:29:00	00:00:23		0.60	189.2d	29.2d	8.5d
37	G002.70+0.04	G002.70+0.04	5.496GHz	18:29:00	00:00:09		0.62	189.5d	28.7d	8.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:29:31	00:00:22		0.63	189.6d	28.7d	8.9d
38	G002.62+0.14	G002.62+0.14	5.496GHz	18:29:31	00:00:07		0.64	189.8d	28.6d	9.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:30:01	00:00:23		0.65	189.9d	28.6d	9.2d
39	G002.54+0.20	G002.54+0.20	5.496GHz	18:30:01	00:00:07		0.65	190.0d	28.6d	9.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:30:31	00:00:23		0.66	190.1d	28.5d	9.4d
40	G002.14+0.01	G002.14+0.01	5.496GHz	18:30:31	00:00:08		0.67	190.1d	28.1d	9.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:31:02	00:00:23		0.67	190.2d	28.1d	9.5d
41	G001.72-0.09	G001.72-0.09	5.496GHz	18:31:02	00:00:08		0.68	190.3d	27.6d	9.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:31:33	00:00:23		0.69	190.4d	27.6d	9.7d
42	G001.33+0.15	G001.33+0.15	5.496GHz	18:31:33	00:00:08		0.72	190.8d	27.4d	10.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:32:03	00:00:22		0.73	190.9d	27.3d	10.2d
43	G001.15-0.12	G001.15-0.12	5.496GHz	18:32:03	00:00:08		0.72	190.7d	27.1d	10.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:32:33	00:00:22		0.73	190.8d	27.0d	10.2d
44	J1751-2524	J1751-2524	5.496GHz	18:32:33	00:00:15	CalGain	0.68	190.6d	29.7d	9.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:33:48	00:01:00		0.70	190.9d	29.7d	10.0d
45	G001.01-0.24	G001.01-0.24	5.496GHz	18:33:48	00:00:16		0.75	191.1d	26.8d	10.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:34:26	00:00:22		0.76	191.2d	26.8d	10.5d
46	G000.71-0.03	G000.71-0.03	5.496GHz	18:34:26	00:00:08		0.78	191.6d	26.6d	10.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:34:56	00:00:22		0.79	191.7d	26.6d	11.0d
47	G000.69-0.04	G000.69-0.04	5.496GHz	18:34:56	00:00:07		0.79	191.7d	26.6d	11.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:35:26	00:00:23		0.80	191.8d	26.5d	11.1d
48	G000.68-0.03	G000.68-0.03	5.496GHz	18:35:26	00:00:07		0.80	191.8d	26.5d	11.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:35:56	00:00:23		0.81	191.9d	26.5d	11.2d
49	G000.67-0.03	G000.67-0.03	5.496GHz	18:35:56	00:00:07		0.81	191.9d	26.5d	11.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:36:26	00:00:23		0.82	192.1d	26.5d	11.3d
50	G000.66-0.04	G000.66-0.04	5.496GHz	18:36:26	00:00:07		0.82	192.1d	26.5d	11.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:36:56	00:00:23		0.83	192.2d	26.4d	11.5d
51	G000.81+0.18	G000.81+0.18	5.496GHz	18:36:56	00:00:08		0.83	192.3d	26.7d	11.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:37:26	00:00:22		0.84	192.5d	26.6d	11.7d
52	G000.84+0.18	G000.84+0.18	5.496GHz	18:37:26	00:00:07		0.84	192.5d	26.7d	11.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:37:56	00:00:23		0.85	192.6d	26.6d	11.8d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1											
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.											
☒ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA	
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA	
53	G000.50+0.19	G000.50+0.19	5.496GHz	18:37:56	00:00:08		0.86	192.7d	26.3d	12.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:38:27	00:00:23		0.87	192.8d	26.3d	12.1d	
54	G000.41-0.50	G000.41-0.50	5.496GHz	18:38:27	00:00:08		0.83	192.1d	26.0d	11.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:38:58	00:00:23		0.84	192.3d	26.0d	11.6d	
55	G000.09-0.66	G000.09-0.66	5.496GHz	18:38:58	00:00:08		0.84	192.2d	25.6d	11.6d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:39:29	00:00:23		0.85	192.3d	25.6d	11.7d	
56	G000.55-0.85	G000.55-0.85	5.496GHz	18:39:29	00:00:08		0.82	192.0d	25.9d	11.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:40:00	00:00:23		0.83	192.1d	25.9d	11.4d	
57	G358.84-0.74	G358.84-0.74	5.496GHz	18:40:00	00:00:12		0.90	192.8d	24.4d	12.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:40:34	00:00:22		0.91	193.0d	24.3d	12.4d	
58	J1751-2524	J1751-2524	5.496GHz	18:40:34	00:00:22	CalGain	0.81	192.6d	29.4d	11.6d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:41:56	00:01:00		0.83	193.0d	29.3d	11.9d	
59	J1811-2055	J1811-2055	5.496GHz	18:41:56	00:00:23	CalGain	0.51	188.7d	34.5d	7.7d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:43:19	00:01:00		0.54	189.1d	34.5d	8.1d	
60	G006.80-0.26	G006.80-0.26	5.496GHz	18:43:19	00:00:15		0.69	191.2d	31.9d	10.1d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:43:56	00:00:22		0.70	191.4d	31.8d	10.2d	
61	G006.88+0.09	G006.88+0.09	5.496GHz	18:43:56	00:00:08		0.72	191.7d	32.0d	10.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:44:26	00:00:22		0.73	191.9d	32.0d	10.6d	
62	G007.17+0.13	G007.17+0.13	5.496GHz	18:44:26	00:00:08		0.72	191.8d	32.3d	10.6d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:44:56	00:00:22		0.73	191.9d	32.3d	10.7d	
63	G007.60-0.14	G007.60-0.14	5.496GHz	18:44:56	00:00:08		0.69	191.4d	32.6d	10.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:45:27	00:00:23		0.70	191.6d	32.6d	10.4d	
64	G007.63-0.11	G007.63-0.11	5.496GHz	18:45:27	00:00:07		0.70	191.6d	32.6d	10.4d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:45:57	00:00:23		0.71	191.7d	32.6d	10.5d	
65	G008.14+0.23	G008.14+0.23	5.496GHz	18:45:57	00:00:09		0.72	191.9d	33.2d	10.6d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:46:28	00:00:22		0.72	192.1d	33.2d	10.7d	
66	G008.32-0.10	G008.32-0.10	5.496GHz	18:46:28	00:00:08		0.70	191.6d	33.2d	10.4d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:46:58	00:00:22		0.71	191.8d	33.2d	10.5d	
67	G008.67-0.36	G008.67-0.36	5.496GHz	18:46:58	00:00:08		0.68	191.3d	33.5d	10.1d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:47:28	00:00:22		0.69	191.5d	33.4d	10.2d	
68	G008.68-0.35	G008.68-0.35	5.496GHz	18:47:28	00:00:07		0.69	191.5d	33.5d	10.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:47:58	00:00:23		0.69	191.6d	33.4d	10.3d	
69	G008.68-0.37	G008.68-0.37	5.496GHz	18:47:58	00:00:07		0.69	191.6d	33.4d	10.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:48:28	00:00:23		0.70	191.7d	33.4d	10.4d	
70	G008.87-0.49	G008.87-0.49	5.496GHz	18:48:28	00:00:07		0.69	191.5d	33.5d	10.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:48:58	00:00:23		0.70	191.7d	33.5d	10.4d	
71	G009.21-0.20	G009.21-0.20	5.496GHz	18:48:58	00:00:08		0.70	191.9d	33.9d	10.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:49:29	00:00:23		0.71	192.0d	33.9d	10.6d	
72	G008.83-0.03	G008.83-0.03	5.496GHz	18:49:29	00:00:08		0.73	192.3d	33.6d	11.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:50:00	00:00:23		0.74	192.5d	33.6d	11.1d	
73	G009.62+0.19	G009.62+0.19	5.496GHz	18:50:00	00:00:09		0.73	192.4d	34.4d	11.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:50:32	00:00:23		0.74	192.6d	34.4d	11.1d	
74	G009.63+0.20	G009.63+0.20	5.496GHz	18:50:32	00:00:07		0.74	192.6d	34.4d	11.1d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:51:02	00:00:23		0.75	192.7d	34.4d	11.2d	
75	G009.99-0.03	G009.99-0.03	5.496GHz	18:51:02	00:00:08		0.72	192.3d	34.6d	10.9d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:51:32	00:00:22		0.73	192.5d	34.6d	11.0d	
76	G010.00-0.03	G010.00-0.03	5.496GHz	18:51:32	00:00:07		0.73	192.5d	34.6d	11.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:52:02	00:00:23		0.74	192.6d	34.6d	11.1d	
77	G010.29-0.13	G010.29-0.13	5.496GHz	18:52:02	00:00:08		0.72	192.4d	34.9d	10.9d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:52:32	00:00:22		0.73	192.5d	34.8d	11.0d	
78	G010.30-0.15	G010.30-0.15	5.496GHz	18:52:32	00:00:07		0.73	192.5d	34.8d	11.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:53:02	00:00:23		0.74	192.6d	34.8d	11.1d	
79	G010.32-0.15	G010.32-0.15	5.496GHz	18:53:02	00:00:07		0.73	192.6d	34.8d	11.1d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:53:32	00:00:23		0.74	192.8d	34.8d	11.2d	
80	G010.32-0.16	G010.32-0.16	5.496GHz	18:53:32	00:00:07		0.74	192.8d	34.8d	11.2d	

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
+	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:54:02	00:00:23		0.75	192.9d	34.8d	11.3d
81	G010.34-0.14	G010.34-0.14	5.496GHz	18:54:02	00:00:07		0.75	192.9d	34.8d	11.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:54:32	00:00:23		0.76	193.0d	34.8d	11.5d
82	G010.32-0.26	G010.32-0.26	5.496GHz	18:54:32	00:00:07		0.75	192.9d	34.7d	11.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:55:02	00:00:23		0.76	193.1d	34.7d	11.5d
83	J1811-2055	J1811-2055	5.496GHz	18:55:02	00:00:09	CalGain	0.73	192.4d	34.0d	11.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:56:11	00:01:00		0.75	192.7d	34.0d	11.3d
84	G010.20-0.35	G010.20-0.35	5.496GHz	18:56:11	00:00:09		0.78	193.3d	34.5d	11.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:56:42	00:00:22		0.79	193.5d	34.5d	11.9d
85	G010.44-0.02	G010.44-0.02	5.496GHz	18:56:42	00:00:08		0.80	193.8d	34.8d	12.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:57:13	00:00:23		0.81	193.9d	34.8d	12.2d
86	G010.46+0.02	G010.46+0.02	5.496GHz	18:57:13	00:00:07		0.81	193.9d	34.8d	12.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:57:43	00:00:23		0.82	194.1d	34.8d	12.4d
87	G010.47+0.03	G010.47+0.03	5.496GHz	18:57:43	00:00:07		0.82	194.1d	34.8d	12.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:58:13	00:00:23		0.83	194.2d	34.8d	12.5d
88	G010.48+0.03	G010.48+0.03	5.496GHz	18:58:13	00:00:07		0.83	194.2d	34.8d	12.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:58:43	00:00:23		0.83	194.4d	34.8d	12.6d
89	G010.89+0.12	G010.89+0.12	5.496GHz	18:58:43	00:00:08		0.83	194.3d	35.2d	12.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:59:14	00:00:23		0.84	194.5d	35.2d	12.7d
90	G010.96+0.02	G010.96+0.02	5.496GHz	18:59:14	00:00:07		0.83	194.3d	35.2d	12.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	18:59:44	00:00:23		0.83	194.5d	35.2d	12.7d
91	G010.97+0.02	G010.97+0.02	5.496GHz	18:59:44	00:00:07		0.83	194.5d	35.2d	12.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:00:14	00:00:23		0.84	194.6d	35.2d	12.8d
92	G011.11-0.11	G011.11-0.11	5.496GHz	19:00:14	00:00:07		0.83	194.4d	35.2d	12.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:00:44	00:00:23		0.84	194.6d	35.2d	12.7d
93	G010.72-0.33	G010.72-0.33	5.496GHz	19:00:44	00:00:08		0.84	194.4d	34.8d	12.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:01:15	00:00:23		0.85	194.6d	34.8d	12.8d
94	G010.63-0.33	G010.63-0.33	5.496GHz	19:01:15	00:00:07		0.85	194.6d	34.7d	12.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:01:45	00:00:23		0.86	194.7d	34.6d	13.0d
95	G010.63-0.38	G010.63-0.38	5.496GHz	19:01:45	00:00:07		0.85	194.7d	34.6d	12.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:02:15	00:00:23		0.86	194.8d	34.6d	13.0d
96	G011.90-0.14	G011.90-0.14	5.496GHz	19:02:15	00:00:11		0.83	194.7d	35.9d	12.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:02:48	00:00:22		0.84	194.8d	35.9d	12.9d
97	G011.94-0.15	G011.94-0.15	5.496GHz	19:02:48	00:00:07		0.84	194.8d	35.9d	12.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:03:18	00:00:23		0.85	195.0d	35.9d	13.0d
98	G011.90-0.10	G011.90-0.10	5.496GHz	19:03:18	00:00:07		0.85	195.0d	35.9d	13.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:03:48	00:00:23		0.86	195.2d	35.8d	13.2d
99	G012.03-0.03	G012.03-0.03	5.496GHz	19:03:48	00:00:07		0.86	195.2d	36.0d	13.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:04:18	00:00:23		0.87	195.4d	35.9d	13.4d
100	G012.11-0.13	G012.11-0.13	5.496GHz	19:04:18	00:00:07		0.86	195.2d	36.0d	13.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:04:48	00:00:23		0.87	195.4d	36.0d	13.4d
101	G012.20-0.11	G012.20-0.11	5.496GHz	19:04:48	00:00:07		0.87	195.3d	36.1d	13.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:05:18	00:00:23		0.88	195.5d	36.0d	13.5d
102	G012.21-0.10	G012.21-0.10	5.496GHz	19:05:18	00:00:07		0.88	195.5d	36.0d	13.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:05:48	00:00:23		0.89	195.6d	36.0d	13.6d
103	G012.27-0.05	G012.27-0.05	5.496GHz	19:05:48	00:00:07		0.89	195.7d	36.1d	13.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:06:18	00:00:23		0.90	195.8d	36.1d	13.8d
104	G012.20-0.03	G012.20-0.03	5.496GHz	19:06:18	00:00:07		0.90	195.9d	36.0d	13.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:06:48	00:00:23		0.91	196.0d	36.0d	13.9d
105	G011.99-0.27	G011.99-0.27	5.496GHz	19:06:48	00:00:08		0.90	195.8d	35.7d	13.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:07:18	00:00:22		0.91	195.9d	35.7d	13.9d
106	G011.94-0.62	G011.94-0.62	5.496GHz	19:07:18	00:00:08		0.89	195.5d	35.5d	13.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:07:48	00:00:22		0.90	195.7d	35.5d	13.7d
107	J1811-2055	J1811-2055	5.496GHz	19:07:48	00:00:13	CalGain	0.94	195.9d	33.4d	14.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:09:01	00:01:00		0.97	196.2d	33.3d	14.3d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☺ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
108	G011.50-1.49	G011.50-1.49	5.496GHz	19:09:01	00:00:11		0.88	195.1d	34.8d	13.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:09:35	00:00:23		0.89	195.3d	34.8d	13.4d
109	G012.68-0.18	G012.68-0.18	5.496GHz	19:09:35	00:00:11		0.93	196.5d	36.2d	14.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:10:09	00:00:23		0.94	196.6d	36.2d	14.4d
110	G012.62-0.02	G012.62-0.02	5.496GHz	19:10:09	00:00:07		0.95	196.8d	36.2d	14.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:10:39	00:00:23		0.96	197.0d	36.2d	14.7d
111	G012.53+0.02	G012.53+0.02	5.496GHz	19:10:39	00:00:07		0.96	197.1d	36.1d	14.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:11:09	00:00:23		0.97	197.2d	36.0d	14.9d
112	G012.90-0.03	G012.90-0.03	5.496GHz	19:11:09	00:00:08		0.96	197.0d	36.4d	14.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:11:40	00:00:23		0.96	197.2d	36.4d	14.9d
113	G012.91-0.26	G012.91-0.26	5.496GHz	19:11:40	00:00:07		0.95	196.9d	36.3d	14.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:12:10	00:00:23		0.96	197.0d	36.3d	14.8d
114	G012.86-0.27	G012.86-0.27	5.496GHz	19:12:10	00:00:07		0.96	197.0d	36.2d	14.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:12:40	00:00:23		0.97	197.2d	36.2d	14.9d
115	G012.89+0.49	G012.89+0.49	5.496GHz	19:12:40	00:00:08		1.01	198.1d	36.4d	15.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:13:11	00:00:23		1.02	198.2d	36.4d	15.8d
116	G012.90+0.49	G012.90+0.49	5.496GHz	19:13:11	00:00:07		1.02	198.3d	36.4d	15.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:13:41	00:00:23		1.03	198.4d	36.3d	15.9d
117	G013.71-0.08	G013.71-0.08	5.496GHz	19:13:41	00:00:09		0.97	197.5d	37.0d	15.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:14:13	00:00:23		0.98	197.6d	37.0d	15.2d
118	G014.10+0.09	G014.10+0.09	5.496GHz	19:14:13	00:00:08		0.97	197.7d	37.4d	15.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:14:44	00:00:23		0.98	197.9d	37.4d	15.4d
119	G014.39-0.02	G014.39-0.02	5.496GHz	19:14:44	00:00:08		0.97	197.6d	37.6d	15.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:15:14	00:00:22		0.98	197.8d	37.6d	15.3d
120	G014.60+0.02	G014.60+0.02	5.496GHz	19:15:14	00:00:08		0.97	197.8d	37.8d	15.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:15:44	00:00:22		0.98	197.9d	37.8d	15.4d
121	G014.99-0.12	G014.99-0.12	5.496GHz	19:15:44	00:00:08		0.96	197.6d	38.1d	15.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:16:15	00:00:23		0.97	197.8d	38.1d	15.3d
122	G015.09+0.19	G015.09+0.19	5.496GHz	19:16:15	00:00:08		0.98	198.2d	38.3d	15.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:16:45	00:00:22		0.99	198.3d	38.2d	15.7d
123	G015.04-0.67	G015.04-0.67	5.496GHz	19:16:45	00:00:09		0.94	197.2d	38.0d	14.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:17:16	00:00:22		0.95	197.4d	37.9d	14.9d
124	G015.03-0.68	G015.03-0.68	5.496GHz	19:17:16	00:00:07		0.95	197.4d	37.9d	14.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:17:46	00:00:23		0.96	197.5d	37.9d	15.1d
125	G013.66-0.60	G013.66-0.60	5.496GHz	19:17:46	00:00:11		1.01	198.0d	36.6d	15.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:18:20	00:00:23		1.02	198.2d	36.5d	15.7d
126	J1811-2055	J1811-2055	5.496GHz	19:18:20	00:00:19	CalGain	1.12	198.7d	32.7d	16.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:19:39	00:01:00		1.14	199.1d	32.6d	16.8d
127	J1832-1035	J1832-1035	5.496GHz	19:19:39	00:00:41	CalGain	0.79	196.2d	43.9d	13.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:21:20	00:01:00		0.82	196.8d	43.8d	14.1d
128	G015.67-0.50	G015.67-0.50	5.496GHz	19:21:20	00:00:24		1.01	198.6d	38.3d	15.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:22:06	00:00:22		1.02	198.9d	38.3d	16.1d
129	G016.11-0.30	G016.11-0.30	5.496GHz	19:22:06	00:00:08		1.02	199.0d	38.8d	16.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:22:37	00:00:23		1.02	199.1d	38.7d	16.3d
130	G016.30-0.20	G016.30-0.20	5.496GHz	19:22:37	00:00:08		1.02	199.2d	38.9d	16.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:23:07	00:00:22		1.03	199.4d	38.9d	16.5d
131	G016.59-0.05	G016.59-0.05	5.496GHz	19:23:07	00:00:08		1.03	199.5d	39.2d	16.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:23:37	00:00:22		1.04	199.6d	39.2d	16.7d
132	G016.60-0.04	G016.60-0.04	5.496GHz	19:23:37	00:00:07		1.04	199.6d	39.2d	16.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:24:07	00:00:23		1.05	199.8d	39.1d	16.8d
133	G016.83+0.08	G016.83+0.08	5.496GHz	19:24:07	00:00:08		1.05	199.9d	39.4d	16.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:24:37	00:00:22		1.06	200.0d	39.4d	17.0d
134	G016.66-0.33	G016.66-0.33	5.496GHz	19:24:37	00:00:08		1.04	199.6d	39.1d	16.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:25:07	00:00:22		1.05	199.7d	39.1d	16.8d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1											
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.											
+	-	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
			Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
135	G017.64+0.16	G017.64+0.16	5.496GHz	19:25:07	00:00:10			1.04	200.1d	40.1d	17.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:25:40	00:00:23			1.05	200.3d	40.1d	17.2d
136	G018.07+0.08	G018.07+0.08	5.496GHz	19:25:40	00:00:08			1.04	200.0d	40.5d	17.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:26:11	00:00:23			1.04	200.2d	40.5d	17.1d
137	G018.16+0.09	G018.16+0.09	5.496GHz	19:26:11	00:00:07			1.04	200.2d	40.6d	17.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:26:41	00:00:23			1.05	200.4d	40.5d	17.2d
138	G018.46-0.01	G018.46-0.01	5.496GHz	19:26:41	00:00:08			1.03	200.2d	40.8d	17.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:27:11	00:00:22			1.04	200.3d	40.8d	17.1d
139	G018.66+0.03	G018.66+0.03	5.496GHz	19:27:11	00:00:08			1.04	200.3d	41.0d	17.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:27:41	00:00:22			1.05	200.5d	40.9d	17.3d
140	G018.67+0.03	G018.67+0.03	5.496GHz	19:27:41	00:00:07			1.05	200.5d	40.9d	17.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:28:11	00:00:23			1.05	200.6d	40.9d	17.4d
141	G018.87+0.05	G018.87+0.05	5.496GHz	19:28:11	00:00:08			1.05	200.6d	41.1d	17.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:28:41	00:00:22			1.06	200.7d	41.1d	17.5d
142	G019.01-0.03	G019.01-0.03	5.496GHz	19:28:41	00:00:07			1.05	200.6d	41.2d	17.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:29:11	00:00:23			1.06	200.8d	41.2d	17.5d
143	G018.83-0.30	G018.83-0.30	5.496GHz	19:29:11	00:00:08			1.05	200.5d	40.9d	17.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:29:41	00:00:22			1.05	200.6d	40.9d	17.4d
144	G018.73-0.22	G018.73-0.22	5.496GHz	19:29:41	00:00:07			1.06	200.7d	40.8d	17.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:30:11	00:00:23			1.07	200.9d	40.8d	17.6d
145	G018.89-0.47	G018.89-0.47	5.496GHz	19:30:11	00:00:08			1.05	200.5d	40.9d	17.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:30:41	00:00:22			1.06	200.7d	40.8d	17.4d
146	G019.36-0.03	G019.36-0.03	5.496GHz	19:30:41	00:00:09			1.07	201.1d	41.4d	17.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:31:12	00:00:22			1.08	201.3d	41.4d	17.9d
147	G019.37-0.02	G019.37-0.02	5.496GHz	19:31:12	00:00:07			1.08	201.3d	41.4d	17.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:31:42	00:00:23			1.09	201.5d	41.3d	18.1d
148	G019.50+0.12	G019.50+0.12	5.496GHz	19:31:42	00:00:07			1.09	201.6d	41.5d	18.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:32:12	00:00:23			1.10	201.8d	41.4d	18.3d
149	G019.49+0.16	G019.49+0.16	5.496GHz	19:32:12	00:00:07			1.10	201.8d	41.4d	18.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:32:42	00:00:23			1.11	202.0d	41.4d	18.5d
150	J1832-1035	J1832-1035	5.496GHz	19:32:42	00:00:12	CalGain		1.01	200.5d	43.1d	17.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:33:54	00:01:00			1.03	200.9d	43.0d	17.5d
151	G021.41-0.25	G021.41-0.25	5.496GHz	19:33:54	00:00:08			1.05	201.4d	43.1d	17.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:34:24	00:00:22			1.05	201.5d	43.1d	18.0d
152	G021.56-0.03	G021.56-0.03	5.496GHz	19:34:24	00:00:08			1.06	201.8d	43.3d	18.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:34:54	00:00:22			1.07	202.0d	43.2d	18.3d
153	G021.88+0.01	G021.88+0.01	5.496GHz	19:34:54	00:00:08			1.06	202.0d	43.6d	18.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:35:25	00:00:23			1.07	202.1d	43.5d	18.5d
154	G022.04+0.22	G022.04+0.22	5.496GHz	19:35:25	00:00:08			1.08	202.4d	43.7d	18.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:35:55	00:00:22			1.09	202.5d	43.7d	18.8d
155	G022.36+0.06	G022.36+0.06	5.496GHz	19:35:55	00:00:08			1.07	202.3d	44.0d	18.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:36:25	00:00:22			1.08	202.4d	43.9d	18.7d
156	G022.33-0.15	G022.33-0.15	5.496GHz	19:36:25	00:00:07			1.07	202.1d	43.9d	18.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:36:55	00:00:23			1.07	202.3d	43.8d	18.6d
157	G022.44-0.17	G022.44-0.17	5.496GHz	19:36:55	00:00:07			1.07	202.2d	43.9d	18.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:37:25	00:00:23			1.08	202.4d	43.9d	18.7d
158	G023.01-0.41	G023.01-0.41	5.496GHz	19:37:25	00:00:09			1.05	202.0d	44.4d	18.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:37:56	00:00:22			1.05	202.1d	44.4d	18.4d
159	G023.09-0.39	G023.09-0.39	5.496GHz	19:37:56	00:00:07			1.05	202.1d	44.5d	18.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:38:26	00:00:23			1.06	202.3d	44.4d	18.5d
160	G023.21-0.38	G023.21-0.38	5.496GHz	19:38:26	00:00:07			1.06	202.3d	44.5d	18.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:38:56	00:00:23			1.07	202.5d	44.5d	18.7d
161	G023.25-0.24	G023.25-0.24	5.496GHz	19:38:56	00:00:07			1.07	202.6d	44.6d	18.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:39:26	00:00:23			1.08	202.8d	44.5d	18.9d
162	G023.44-0.18	G023.44-0.18	5.496GHz	19:39:26	00:00:08			1.08	202.8d	44.7d	19.0d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☺ ☳	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:39:56	00:00:22		1.09	203.0d	44.7d	19.1d
163	G023.45-0.18	G023.45-0.18	5.496GHz	19:39:56	00:00:07		1.09	203.0d	44.7d	19.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:40:26	00:00:23		1.10	203.2d	44.6d	19.2d
164	G023.46-0.16	G023.46-0.16	5.496GHz	19:40:26	00:00:07		1.10	203.2d	44.7d	19.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:40:56	00:00:23		1.11	203.4d	44.6d	19.4d
165	G023.66-0.13	G023.66-0.13	5.496GHz	19:40:56	00:00:08		1.10	203.4d	44.8d	19.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:41:26	00:00:22		1.11	203.5d	44.8d	19.5d
166	G023.71-0.19	G023.71-0.19	5.496GHz	19:41:26	00:00:07		1.10	203.4d	44.8d	19.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:41:56	00:00:23		1.11	203.6d	44.8d	19.6d
167	G023.71-0.20	G023.71-0.20	5.496GHz	19:41:56	00:00:07		1.11	203.6d	44.8d	19.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:42:26	00:00:23		1.12	203.7d	44.7d	19.7d
168	G023.97-0.11	G023.97-0.11	5.496GHz	19:42:26	00:00:08		1.12	203.8d	45.0d	19.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:42:56	00:00:22		1.13	204.0d	45.0d	19.9d
169	G023.91+0.07	G023.91+0.07	5.496GHz	19:42:56	00:00:07		1.14	204.2d	44.9d	20.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:43:26	00:00:23		1.15	204.4d	44.9d	20.2d
170	G024.15-0.01	G024.15-0.01	5.496GHz	19:43:26	00:00:08		1.13	204.3d	45.1d	20.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:43:56	00:00:22		1.14	204.4d	45.1d	20.2d
171	G024.33+0.14	G024.33+0.14	5.496GHz	19:43:56	00:00:08		1.15	204.6d	45.3d	20.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:44:26	00:00:22		1.15	204.8d	45.2d	20.5d
172	G024.49-0.04	G024.49-0.04	5.496GHz	19:44:26	00:00:07		1.14	204.5d	45.4d	20.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:44:56	00:00:23		1.15	204.7d	45.3d	20.4d
173	G024.68-0.16	G024.68-0.16	5.496GHz	19:44:56	00:00:08		1.13	204.5d	45.5d	20.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:45:26	00:00:22		1.14	204.6d	45.4d	20.4d
174	J1832-1035	J1832-1035	5.496GHz	19:45:26	00:00:17	CalGain	1.22	204.5d	42.1d	20.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:46:43	00:01:00		1.24	204.9d	42.0d	20.8d
175	G020.24+0.07	G020.24+0.07	5.496GHz	19:46:43	00:00:10		1.32	206.0d	40.9d	21.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:47:16	00:00:23		1.33	206.2d	40.9d	21.9d
176	G020.08-0.13	G020.08-0.13	5.496GHz	19:47:16	00:00:08		1.32	205.9d	40.7d	21.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:47:46	00:00:22		1.33	206.1d	40.7d	21.8d
177	G019.76-0.13	G019.76-0.13	5.496GHz	19:47:46	00:00:08		1.34	206.1d	40.3d	21.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:48:17	00:00:23		1.35	206.3d	40.3d	22.0d
178	G019.62-0.13	G019.62-0.13	5.496GHz	19:48:17	00:00:07		1.35	206.3d	40.2d	22.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:48:47	00:00:23		1.36	206.5d	40.1d	22.2d
179	G019.61-0.13	G019.61-0.13	5.496GHz	19:48:47	00:00:07		1.36	206.5d	40.1d	22.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:49:17	00:00:23		1.37	206.6d	40.1d	22.3d
180	G019.61+0.01	G019.61+0.01	5.496GHz	19:49:17	00:00:07		1.38	206.8d	40.1d	22.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:49:47	00:00:23		1.38	206.9d	40.0d	22.5d
181	G019.67+0.11	G019.67+0.11	5.496GHz	19:49:47	00:00:07		1.39	207.1d	40.1d	22.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:50:17	00:00:23		1.40	207.2d	40.0d	22.8d
182	G019.47+0.17	G019.47+0.17	5.496GHz	19:50:17	00:00:08		1.41	207.3d	39.9d	22.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:50:47	00:00:22		1.41	207.5d	39.8d	23.0d
183	G019.25+0.27	G019.25+0.27	5.496GHz	19:50:47	00:00:08		1.43	207.6d	39.6d	23.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:51:17	00:00:22		1.44	207.8d	39.5d	23.2d
184	G019.27+0.35	G019.27+0.35	5.496GHz	19:51:17	00:00:07		1.44	207.9d	39.6d	23.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:51:47	00:00:23		1.45	208.0d	39.5d	23.4d
185	G019.70-0.27	G019.70-0.27	5.496GHz	19:51:47	00:00:08		1.40	207.2d	39.9d	22.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:52:18	00:00:23		1.41	207.3d	39.9d	22.9d
186	G019.88-0.53	G019.88-0.53	5.496GHz	19:52:18	00:00:08		1.38	206.9d	40.0d	22.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:52:48	00:00:22		1.39	207.1d	40.0d	22.7d
187	G018.26-0.24	G018.26-0.24	5.496GHz	19:52:48	00:00:12		1.46	207.6d	38.4d	23.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:53:22	00:00:22		1.47	207.8d	38.3d	23.4d
188	G018.34+1.77	G018.34+1.77	5.496GHz	19:53:22	00:00:11		1.59	210.4d	38.5d	25.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:53:55	00:00:22		1.60	210.5d	38.5d	25.5d
189	G016.88-2.15	G016.88-2.15	5.496GHz	19:53:55	00:00:14		1.41	205.7d	36.7d	21.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:54:32	00:00:23		1.42	205.9d	36.7d	22.0d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☺ ☹	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
190	G016.86-2.16	G016.86-2.16	5.496GHz	19:54:32	00:00:07		1.42	205.9d	36.7d	22.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:55:02	00:00:23		1.43	206.0d	36.6d	22.1d
191	G017.02-2.40	G017.02-2.40	5.496GHz	19:55:02	00:00:08		1.41	205.7d	36.7d	21.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:55:32	00:00:22		1.42	205.8d	36.7d	22.0d
192	G023.39+0.19	G023.39+0.19	5.496GHz	19:55:32	00:00:27		1.37	208.5d	43.3d	23.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:56:21	00:00:22		1.39	208.8d	43.2d	23.8d
193	G023.48+0.10	G023.48+0.10	5.496GHz	19:56:21	00:00:07		1.38	208.6d	43.3d	23.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:56:51	00:00:23		1.39	208.8d	43.2d	23.8d
194	G024.54+0.31	G024.54+0.31	5.496GHz	19:56:51	00:00:10		1.37	209.0d	44.3d	23.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:57:24	00:00:23		1.37	209.2d	44.2d	24.0d
195	G024.63+0.16	G024.63+0.16	5.496GHz	19:57:24	00:00:07		1.36	208.9d	44.3d	23.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:57:54	00:00:23		1.37	209.1d	44.3d	24.0d
196	J1832-1035	J1832-1035	5.496GHz	19:57:54	00:00:17	CalGain	1.43	208.3d	40.9d	23.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:59:11	00:01:00		1.45	208.7d	40.8d	23.9d
197	G024.63-0.32	G024.63-0.32	5.496GHz	19:59:11	00:00:17		1.36	208.8d	44.1d	23.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	19:59:50	00:00:22		1.37	209.0d	44.0d	23.9d
198	G024.79+0.08	G024.79+0.08	5.496GHz	19:59:50	00:00:08		1.39	209.6d	44.2d	24.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:00:20	00:00:22		1.40	209.8d	44.2d	24.5d
199	G024.85+0.09	G024.85+0.09	5.496GHz	20:00:20	00:00:07		1.40	209.8d	44.2d	24.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:00:50	00:00:23		1.41	209.9d	44.2d	24.6d
200	G024.94+0.07	G024.94+0.07	5.496GHz	20:00:50	00:00:07		1.41	209.9d	44.3d	24.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:01:20	00:00:23		1.41	210.0d	44.2d	24.7d
201	G025.23+0.29	G025.23+0.29	5.496GHz	20:01:20	00:00:08		1.42	210.3d	44.5d	24.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:01:50	00:00:22		1.43	210.5d	44.5d	25.0d
202	G025.41+0.10	G025.41+0.10	5.496GHz	20:01:50	00:00:08		1.41	210.2d	44.6d	24.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:02:20	00:00:22		1.42	210.4d	44.6d	24.9d
203	G025.38-0.18	G025.38-0.18	5.496GHz	20:02:20	00:00:08		1.40	210.0d	44.5d	24.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:02:50	00:00:22		1.41	210.1d	44.5d	24.8d
204	G025.70+0.03	G025.70+0.03	5.496GHz	20:02:50	00:00:08		1.41	210.4d	44.8d	25.0d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:03:21	00:00:23		1.42	210.6d	44.8d	25.1d
205	G025.71+0.04	G025.71+0.04	5.496GHz	20:03:21	00:00:07		1.42	210.6d	44.8d	25.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:03:51	00:00:23		1.43	210.8d	44.7d	25.2d
206	G025.81-0.04	G025.81-0.04	5.496GHz	20:03:51	00:00:07		1.42	210.6d	44.8d	25.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:04:21	00:00:23		1.43	210.8d	44.8d	25.3d
207	G025.79-0.14	G025.79-0.14	5.496GHz	20:04:21	00:00:07		1.42	210.6d	44.7d	25.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:04:51	00:00:23		1.43	210.8d	44.7d	25.3d
208	G025.80-0.16	G025.80-0.16	5.496GHz	20:04:51	00:00:07		1.43	210.8d	44.7d	25.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:05:21	00:00:23		1.44	210.9d	44.6d	25.4d
209	G025.83-0.18	G025.83-0.18	5.496GHz	20:05:21	00:00:07		1.44	210.9d	44.7d	25.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:05:51	00:00:23		1.45	211.1d	44.6d	25.5d
210	G025.92-0.14	G025.92-0.14	5.496GHz	20:05:51	00:00:07		1.45	211.1d	44.7d	25.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:06:21	00:00:23		1.45	211.3d	44.7d	25.6d
211	G026.53-0.27	G026.53-0.27	5.496GHz	20:06:21	00:00:09		1.43	211.1d	45.3d	25.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:06:52	00:00:22		1.44	211.2d	45.2d	25.6d
212	G026.56-0.30	G026.56-0.30	5.496GHz	20:06:52	00:00:07		1.43	211.2d	45.2d	25.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:07:22	00:00:23		1.44	211.3d	45.2d	25.7d
213	G026.61-0.21	G026.61-0.21	5.496GHz	20:07:22	00:00:07		1.45	211.5d	45.2d	25.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:07:52	00:00:23		1.45	211.6d	45.2d	25.9d
214	G026.60-0.02	G026.60-0.02	5.496GHz	20:07:52	00:00:07		1.47	211.9d	45.2d	26.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:08:22	00:00:23		1.47	212.1d	45.1d	26.2d
215	G027.22+0.14	G027.22+0.14	5.496GHz	20:08:22	00:00:09		1.46	212.3d	45.7d	26.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:08:53	00:00:22		1.47	212.4d	45.7d	26.5d
216	G027.28+0.14	G027.28+0.14	5.496GHz	20:08:53	00:00:07		1.47	212.4d	45.7d	26.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:09:23	00:00:23		1.48	212.6d	45.7d	26.6d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1											
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.											
☰ ☲	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA	
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA	
217	G027.22+0.26	G027.22+0.26	5.496GHz	20:09:23	00:00:07		1.49	212.8d	45.6d	26.7d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:09:53	00:00:23		1.50	212.9d	45.6d	26.9d	
218	G027.56+0.08	G027.56+0.08	5.496GHz	20:09:53	00:00:08		1.48	212.7d	45.9d	26.7d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:10:24	00:00:23		1.48	212.8d	45.9d	26.8d	
219	J1832-1035	J1832-1035	5.496GHz	20:10:24	00:00:26	CalGain	1.63	212.0d	39.6d	26.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:11:50	00:01:00		1.66	212.4d	39.5d	26.8d	
220	G025.65+1.05	G025.65+1.05	5.496GHz	20:11:50	00:00:20		1.62	214.6d	43.8d	28.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:12:32	00:00:22		1.64	214.8d	43.7d	28.4d	
221	G025.66+1.06	G025.66+1.06	5.496GHz	20:12:32	00:00:07		1.64	214.9d	43.7d	28.4d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:13:02	00:00:23		1.64	215.0d	43.6d	28.5d	
222	G027.36-0.16	G027.36-0.16	5.496GHz	20:13:02	00:00:12		1.52	213.3d	45.4d	27.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:13:37	00:00:23		1.53	213.5d	45.3d	27.3d	
223	G027.37-0.17	G027.37-0.17	5.496GHz	20:13:37	00:00:07		1.53	213.5d	45.3d	27.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:14:07	00:00:23		1.54	213.7d	45.2d	27.4d	
224	G027.80-0.28	G027.80-0.28	5.496GHz	20:14:07	00:00:08		1.52	213.5d	45.7d	27.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:14:38	00:00:23		1.53	213.7d	45.6d	27.4d	
225	G028.01-0.43	G028.01-0.43	5.496GHz	20:14:38	00:00:08		1.51	213.5d	45.8d	27.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:15:08	00:00:22		1.52	213.6d	45.8d	27.4d	
226	G028.28-0.36	G028.28-0.36	5.496GHz	20:15:08	00:00:08		1.52	213.7d	46.0d	27.4d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:15:38	00:00:22		1.52	213.9d	46.0d	27.6d	
227	G028.31-0.37	G028.31-0.37	5.496GHz	20:15:38	00:00:07		1.52	213.8d	46.0d	27.6d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:16:08	00:00:23		1.53	214.0d	45.9d	27.7d	
228	G028.31-0.39	G028.31-0.39	5.496GHz	20:16:08	00:00:07		1.53	214.0d	45.9d	27.7d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:16:38	00:00:23		1.54	214.1d	45.9d	27.8d	
229	G028.20-0.05	G028.20-0.05	5.496GHz	20:16:38	00:00:08		1.56	214.6d	45.8d	28.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:17:08	00:00:22		1.57	214.8d	45.7d	28.3d	
230	G028.15-0.00	G028.15-0.00	5.496GHz	20:17:08	00:00:07		1.57	214.8d	45.7d	28.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:17:38	00:00:23		1.58	215.0d	45.6d	28.5d	
231	G028.39+0.08	G028.39+0.08	5.496GHz	20:17:38	00:00:08		1.58	215.1d	45.8d	28.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:18:08	00:00:22		1.59	215.3d	45.8d	28.7d	
232	G028.22+0.36	G028.22+0.36	5.496GHz	20:18:08	00:00:08		1.61	215.7d	45.6d	29.0d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:18:38	00:00:22		1.62	215.8d	45.6d	29.1d	
233	G027.78+0.06	G027.78+0.06	5.496GHz	20:18:38	00:00:08		1.61	215.4d	45.1d	28.8d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:19:09	00:00:23		1.62	215.6d	45.1d	28.9d	
234	G028.82+0.36	G028.82+0.36	5.496GHz	20:19:09	00:00:10		1.61	216.0d	46.1d	29.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:19:42	00:00:23		1.62	216.2d	46.0d	29.4d	
235	G028.84+0.49	G028.84+0.49	5.496GHz	20:19:42	00:00:07		1.62	216.4d	46.0d	29.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:20:12	00:00:23		1.63	216.6d	46.0d	29.6d	
236	G028.83-0.25	G028.83-0.25	5.496GHz	20:20:12	00:00:09		1.59	215.5d	46.0d	28.8d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:20:43	00:00:22		1.60	215.6d	45.9d	28.9d	
237	J1832-1035	J1832-1035	5.496GHz	20:20:43	00:00:29	CalGain	1.81	214.9d	38.5d	28.8d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:22:12	00:01:00		1.83	215.3d	38.3d	29.1d	
238	J1907+0127	J1907+0127	5.496GHz	20:22:12	00:00:51	CalGain	1.25	212.2d	53.0d	26.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:24:03	00:01:00		1.28	212.9d	52.8d	26.8d	
239	G029.32-0.16	G029.32-0.16	5.496GHz	20:24:03	00:00:27		1.64	216.8d	46.0d	29.8d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:24:53	00:00:23		1.66	217.1d	45.9d	30.0d	
240	G029.86-0.04	G029.86-0.04	5.496GHz	20:24:53	00:00:09		1.65	217.3d	46.4d	30.2d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:25:24	00:00:22		1.66	217.5d	46.4d	30.3d	
241	G029.91-0.05	G029.91-0.05	5.496GHz	20:25:24	00:00:07		1.66	217.5d	46.4d	30.3d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:25:54	00:00:23		1.66	217.6d	46.4d	30.4d	
242	G029.96-0.01	G029.96-0.01	5.496GHz	20:25:54	00:00:07		1.66	217.7d	46.4d	30.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:26:24	00:00:23		1.67	217.8d	46.3d	30.6d	
243	G029.98-0.05	G029.98-0.05	5.496GHz	20:26:24	00:00:07		1.67	217.8d	46.4d	30.5d	
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:26:54	00:00:23		1.68	217.9d	46.3d	30.7d	
244	G030.20-0.17	G030.20-0.17	5.496GHz	20:26:54	00:00:08		1.66	217.8d	46.5d	30.5d	

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☺ ☹	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:27:24	00:00:22		1.67	217.9d	46.5d	30.6d
245	G030.23-0.18	G030.23-0.18	5.496GHz	20:27:24	00:00:07		1.67	217.9d	46.5d	30.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:27:54	00:00:23		1.68	218.1d	46.4d	30.8d
246	G030.42-0.23	G030.42-0.23	5.496GHz	20:27:54	00:00:08		1.67	218.0d	46.6d	30.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:28:24	00:00:22		1.68	218.2d	46.6d	30.8d
247	G030.40-0.30	G030.40-0.30	5.496GHz	20:28:24	00:00:07		1.68	218.1d	46.5d	30.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:28:54	00:00:23		1.68	218.2d	46.5d	30.9d
248	G030.32+0.07	G030.32+0.07	5.496GHz	20:28:54	00:00:08		1.71	218.8d	46.4d	31.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:29:24	00:00:22		1.72	218.9d	46.3d	31.4d
249	G030.52+0.10	G030.52+0.10	5.496GHz	20:29:24	00:00:08		1.71	219.0d	46.5d	31.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:29:54	00:00:22		1.72	219.1d	46.4d	31.5d
250	G030.70-0.07	G030.70-0.07	5.496GHz	20:29:54	00:00:08		1.70	218.9d	46.6d	31.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:30:24	00:00:22		1.71	219.1d	46.6d	31.5d
251	G030.76-0.05	G030.76-0.05	5.496GHz	20:30:24	00:00:07		1.71	219.1d	46.6d	31.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:30:54	00:00:23		1.72	219.3d	46.6d	31.6d
252	G030.82-0.06	G030.82-0.06	5.496GHz	20:30:54	00:00:07		1.72	219.3d	46.6d	31.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:31:24	00:00:23		1.73	219.4d	46.6d	31.7d
253	G030.97-0.14	G030.97-0.14	5.496GHz	20:31:24	00:00:07		1.72	219.3d	46.7d	31.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:31:54	00:00:23		1.73	219.5d	46.6d	31.8d
254	G031.18-0.15	G031.18-0.15	5.496GHz	20:31:54	00:00:08		1.72	219.5d	46.9d	31.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:32:24	00:00:22		1.73	219.6d	46.8d	31.9d
255	G031.16+0.04	G031.16+0.04	5.496GHz	20:32:24	00:00:07		1.74	219.9d	46.7d	32.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:32:54	00:00:23		1.75	220.1d	46.7d	32.2d
256	G031.06+0.09	G031.06+0.09	5.496GHz	20:32:54	00:00:07		1.75	220.1d	46.6d	32.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:33:24	00:00:23		1.76	220.3d	46.5d	32.4d
257	G030.98+0.22	G030.98+0.22	5.496GHz	20:33:24	00:00:07		1.77	220.4d	46.4d	32.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:33:54	00:00:23		1.78	220.6d	46.4d	32.6d
258	G030.90+0.16	G030.90+0.16	5.496GHz	20:33:54	00:00:07		1.78	220.5d	46.3d	32.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:34:24	00:00:23		1.79	220.7d	46.2d	32.7d
259	G030.79+0.20	G030.79+0.20	5.496GHz	20:34:24	00:00:07		1.79	220.7d	46.1d	32.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:34:54	00:00:23		1.80	220.9d	46.0d	32.8d
260	G030.78+0.23	G030.78+0.23	5.496GHz	20:34:54	00:00:07		1.80	220.9d	46.0d	32.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:35:24	00:00:23		1.81	221.0d	46.0d	33.0d
261	J1907+0127	J1907+0127	5.496GHz	20:35:24	00:00:23	CalGain	1.47	217.0d	51.4d	29.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:36:47	00:01:00		1.49	217.5d	51.2d	30.3d
262	G034.80-1.38	G034.80-1.38	5.496GHz	20:36:47	00:00:11		1.62	219.6d	49.9d	31.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:37:21	00:00:23		1.63	219.8d	49.8d	32.0d
263	G035.20-0.74	G035.20-0.74	5.496GHz	20:37:21	00:00:09		1.65	220.9d	50.2d	32.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:37:52	00:00:22		1.66	221.0d	50.1d	33.0d
264	G034.75-0.09	G034.75-0.09	5.496GHz	20:37:52	00:00:09		1.71	222.0d	49.6d	33.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:38:23	00:00:22		1.72	222.1d	49.5d	33.8d
265	G034.39+0.22	G034.39+0.22	5.496GHz	20:38:23	00:00:08		1.75	222.5d	49.1d	34.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:38:54	00:00:23		1.76	222.7d	49.1d	34.2d
266	G034.25+0.14	G034.25+0.14	5.496GHz	20:38:54	00:00:07		1.76	222.6d	48.9d	34.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:39:24	00:00:23		1.77	222.7d	48.9d	34.2d
267	G034.24+0.13	G034.24+0.13	5.496GHz	20:39:24	00:00:07		1.77	222.7d	48.9d	34.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:39:54	00:00:23		1.78	222.9d	48.8d	34.3d
268	G034.09+0.03	G034.09+0.03	5.496GHz	20:39:54	00:00:07		1.77	222.7d	48.6d	34.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:40:24	00:00:23		1.78	222.8d	48.6d	34.3d
269	G033.98-0.02	G033.98-0.02	5.496GHz	20:40:24	00:00:07		1.78	222.7d	48.5d	34.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:40:54	00:00:23		1.79	222.9d	48.4d	34.3d
270	G033.85+0.02	G033.85+0.02	5.496GHz	20:40:54	00:00:07		1.80	222.9d	48.3d	34.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:41:24	00:00:23		1.81	223.1d	48.2d	34.5d
271	G033.64-0.23	G033.64-0.23	5.496GHz	20:41:24	00:00:08		1.80	222.7d	48.0d	34.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:41:54	00:00:22		1.81	222.8d	47.9d	34.3d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1										
FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☒ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
272	G033.39+0.03	G033.39+0.03	5.496GHz	20:41:54	00:00:08		1.83	223.2d	47.7d	34.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:42:24	00:00:22		1.84	223.3d	47.6d	34.6d
273	G033.13-0.09	G033.13-0.09	5.496GHz	20:42:24	00:00:08		1.84	223.1d	47.4d	34.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:42:54	00:00:22		1.85	223.2d	47.3d	34.6d
274	G033.09-0.07	G033.09-0.07	5.496GHz	20:42:54	00:00:07		1.85	223.3d	47.2d	34.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:43:24	00:00:23		1.86	223.4d	47.2d	34.7d
275	G032.99+0.03	G032.99+0.03	5.496GHz	20:43:24	00:00:07		1.87	223.5d	47.1d	34.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:43:54	00:00:23		1.87	223.7d	47.0d	34.9d
276	G032.77-0.06	G032.77-0.06	5.496GHz	20:43:54	00:00:08		1.88	223.5d	46.8d	34.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:44:24	00:00:22		1.88	223.7d	46.7d	34.9d
277	G032.74-0.08	G032.74-0.08	5.496GHz	20:44:24	00:00:07		1.88	223.6d	46.7d	34.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:44:54	00:00:23		1.89	223.8d	46.6d	35.0d
278	G032.12+0.09	G032.12+0.09	5.496GHz	20:44:54	00:00:09		1.92	223.9d	46.0d	35.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:45:26	00:00:23		1.93	224.1d	45.9d	35.2d
279	G032.04+0.06	G032.04+0.06	5.496GHz	20:45:26	00:00:07		1.93	224.0d	45.8d	35.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:45:56	00:00:23		1.94	224.1d	45.8d	35.2d
280	G031.58+0.08	G031.58+0.08	5.496GHz	20:45:56	00:00:08		1.95	224.1d	45.3d	35.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:46:27	00:00:23		1.96	224.2d	45.2d	35.3d
281	G031.41+0.31	G031.41+0.31	5.496GHz	20:46:27	00:00:08		1.98	224.5d	45.0d	35.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:46:57	00:00:22		1.99	224.7d	44.9d	35.6d
282	G031.42+0.32	G031.42+0.32	5.496GHz	20:46:57	00:00:07		1.99	224.7d	45.0d	35.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:47:27	00:00:23		2.00	224.8d	44.9d	35.7d
283	G031.28+0.07	G031.28+0.07	5.496GHz	20:47:27	00:00:08		1.99	224.4d	44.8d	35.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:47:57	00:00:22		2.00	224.6d	44.7d	35.6d
284	J1907+0127	J1907+0127	5.496GHz	20:47:57	00:00:22	CalGain	1.68	221.2d	49.8d	33.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:49:19	00:01:00		1.70	221.6d	49.6d	33.4d
285	G035.79-0.17	G035.79-0.17	5.496GHz	20:49:19	00:00:13		1.87	225.7d	49.0d	36.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:49:55	00:00:23		1.88	225.8d	48.9d	36.5d
286	G036.12+0.55	G036.12+0.55	5.496GHz	20:49:55	00:00:09		1.91	227.0d	49.1d	37.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:50:26	00:00:22		1.92	227.2d	49.0d	37.5d
287	G036.71+0.10	G036.71+0.10	5.496GHz	20:50:26	00:00:09		1.87	226.6d	49.7d	37.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:50:58	00:00:23		1.88	226.8d	49.6d	37.2d
288	G036.84-0.02	G036.84-0.02	5.496GHz	20:50:58	00:00:07		1.87	226.7d	49.8d	37.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:51:28	00:00:23		1.88	226.8d	49.7d	37.2d
289	G037.03-0.04	G037.03-0.04	5.496GHz	20:51:28	00:00:08		1.87	226.8d	49.9d	37.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:51:58	00:00:22		1.88	227.0d	49.8d	37.4d
290	G037.04-0.04	G037.04-0.04	5.496GHz	20:51:58	00:00:07		1.88	227.0d	49.8d	37.4d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:52:28	00:00:23		1.89	227.2d	49.7d	37.5d
291	G037.55+0.20	G037.55+0.20	5.496GHz	20:52:28	00:00:08		1.89	227.7d	50.2d	37.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:52:59	00:00:23		1.90	227.8d	50.1d	38.0d
292	G037.60+0.43	G037.60+0.43	5.496GHz	20:52:59	00:00:08		1.91	228.2d	50.1d	38.2d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:53:29	00:00:22		1.92	228.3d	50.0d	38.3d
293	G037.75-0.19	G037.75-0.19	5.496GHz	20:53:29	00:00:08		1.88	227.4d	50.3d	37.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:54:00	00:00:23		1.88	227.6d	50.2d	37.8d
294	G037.42+1.52	G037.42+1.52	5.496GHz	20:54:00	00:00:11		2.00	230.1d	49.6d	39.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:54:33	00:00:22		2.01	230.2d	49.5d	39.7d
295	G035.02+0.35	G035.02+0.35	5.496GHz	20:54:33	00:00:13		2.01	227.8d	47.4d	37.9d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:55:09	00:00:23		2.02	228.0d	47.3d	38.0d
296	G034.26-0.21	G034.26-0.21	5.496GHz	20:55:09	00:00:09		2.01	227.0d	46.6d	37.3d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:55:41	00:00:23		2.02	227.1d	46.5d	37.4d
297	G031.28+0.06	G031.28+0.06	5.496GHz	20:55:41	00:00:16		2.12	226.7d	43.6d	37.1d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:56:20	00:00:23		2.14	226.9d	43.5d	37.2d
298	G031.05+0.36	G031.05+0.36	5.496GHz	20:56:20	00:00:08		2.16	227.3d	43.2d	37.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:56:50	00:00:22		2.17	227.4d	43.1d	37.6d

NATIONAL RADIO ASTRONOMY OBSERVATORY VLA OBSERVING PROGRAM 234_1 FOR DAY 62788 LST 18:00:00 (WED MAY 16 09:32:28 UTC 2012) SUMMARY REPORT.										
☒ ☒	Source	Scan	AC Freq.	Start LST	Slew	Modifiers	Start HA	Start Az	Start El	Start PA
		Instrument Cfg.	BD Freq.	Stop LST	On Source		End HA	End Az	End El	End PA
299	G031.08+0.46	G031.08+0.46	5.496GHz	20:56:50	00:00:07		2.17	227.6d	43.1d	37.7d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:57:20	00:00:23		2.18	227.7d	43.0d	37.8d
300	G030.82+0.27	G030.82+0.27	5.496GHz	20:57:20	00:00:08		2.18	227.4d	42.8d	37.6d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:57:50	00:00:22		2.19	227.5d	42.7d	37.7d
301	G030.42+0.47	G030.42+0.47	5.496GHz	20:57:50	00:00:08		2.21	227.7d	42.3d	37.8d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:58:21	00:00:23		2.22	227.8d	42.2d	37.9d
302	J1907+0127	J1907+0127	5.496GHz	20:58:21	00:00:25	CalGain	1.85	224.5d	48.3d	35.5d
		(1) C-Band + RRL (Galaxy)	7.1365GHz	20:59:46	00:01:00		1.88	224.9d	48.1d	35.8d

[top](#)

- [Warning: Schedule Summary: There is no time on source for scan 'Dummy'.](#)
- [Warning: Schedule Summary: There is no time on source for scan 'Dummy'.](#)
- [Warning: Schedule Summary: There is no time on source for scan 'J1751-2524'.](#)
- [Warning: Schedule Summary: There is no time on source for scan 'J1751-2524'.](#)
- Project passes validation.