

# Observation Program 2023

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2023/2/14

# Observation program

- Dec. range: 50 deg to 40 deg; step: 1 deg
- Step duration: 3 days per step.
- Total days: 33 days.
- CNS: yes; 1 second's up in every 300 seconds.
- Calibrator:
  - Sun's R.A.=22h12m @ Feb. 20th
  - Sources?

	Source	R.A.	ZA (°)	Flux (Jy)
	3C 010	00:25	20.0	62
	3C 058	02:05	20.7	34
	IC 1805	02:32	17.4	–
	3C 084	03:20	2.7	22
	3C 123	04:37	14.5	76
	M1	05:34	22.15	~1000
	M 42	05:35	49.5	–
	IC 443	06:16	21.6	190
	3C 196	08:13	4.1	23
	Hydra A	09:18	56.2	81
	M 82	09:55	25.5	11
	M 87	12:30	31.8	353
	3C 286	13:31	13.6	19
	3C 295	14:11	8.1	37
	Hercules A	16:51	39.2	88
	3C 353	17:20	45.1	88
	Galactic Center	17:45	73.0	–
	3C 380	18:29	4.6	23
	3C 392	18:56	42.8	242
	3C 400	19:23	30.0	673
	Cyg A	19:59	3.4	2980
	Cyg X	20:28	41.2	–
Sun	NRAO 650	21:12	8.3	48
	3C 433	21:24	19.1	21
	Cas A	23:23	14.7	2861

# Observation program

- Dec. NCP
- See calibrator each day.
- Total days: >30 days. 7days\*5
- CNS: yes; 1 second's up in every 300 seconds.
- Calibrator:
  - Sun's R.A.=22h12m @ Feb. 20th
  - Sources?

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