

WEBT target list

This is the list of the blazars regularly monitored by the GASP Project of the WEBT.

To reduce offsets between different datasets when building light curves, the source magnitude must be calibrated with respect to the recommended reference stars, as indicated in the corresponding “Photometric Sequence” page.

For the sources with important contributions from the host galaxy, a specific value for the photometry aperture radius is also recommended, in order to optimize the subtraction of the galaxy light contamination.

IAU Name	Object Name	RA (J2000.0) [h m s]	DEC (J2000.0) [d m s]	Redshift z	Photometric Sequence	NED Link
0219+428	3C 66A	02 22 39.6	+43 02 08	0.444	×	×
0235+164	A0 0235+16	02 38 38.9	+16 36 59	0.94	×	×
0420-014	PKS 0420-01	04 23 15.8	-01 20 33	0.914	×	×
0528+134	PKS 0528+134	05 30 56.4	+13 31 55	2.06	×	×
0716+714	S5 0716+71	07 21 53.4	+71 20 36	0.3	×	×
0735+178	PKS 0735+17	07 38 07.4	+17 42 19	0.424	×	×
0827+243	OJ 248	08 30 52.1	+24 11 00	0.939	×	×
0829+046	OJ 49	08 31 48.9	+04 29 39	0.173683	×	×
0836+710	4C 71.07	08 41 24.3	+70 53 42	2.172	×	×
0851+202	OJ 287	08 54 48.9	+20 06 31	0.306	×	×
0954+658	S4 0954+65	09 58 47.2	+65 33 55	0.368	×	×
1101+384	Mkn 421	11 04 27.3	+38 12 32	0.030021	×	×
1156+295	4C 29.45	11 59 31.8	+29 14 44	0.729	×	×
1219+285	ON 231	12 21 31.7	+28 13 59	0.102	×	×
1226+023	3C 273	12 29 06.7	+02 03 09	0.158339	×	×
1253-055	3C 279	12 56 11.1	-05 47 22	0.5362	×	×
1510-089	PKS 1510-08	15 12 50.5	-09 06 00	0.36	×	×
1553+113	PG 1553+113	15 55 43.0	+11 11 24	0.36	×	×
1611+343	DA 406	16 13 41.0	+34 12 48	1.401	×	×

1633+382	4C 38.41	16 35 15.5	+38 08 04	1.81357	×	×
1641+399	3C 345	16 42 58.8	+39 48 37	0.5928	×	×
1652+398	Mkn 501	16 53 52.2	+39 45 37	0.033663	×	×
1739+522	4C 51.37	17 40 37.0	+52 11 43	1.375	×	×
1807+698	3C 371	18 06 50.7	+69 49 28	0.051	×	×
2155-304	PKS 2155-304	21 58 52.0	-30 13 32	0.116	×	×
2200+420	BL Lacertae	22 02 43.3	+42 16 40	0.0686	×	×
2230+114	CTA 102	22 32 36.4	+11 43 51	1.037	×	×
2251+158	3C 454.3	22 53 57.7	+16 08 54	0.859	×	×
2344+514	1ES 2344+514	23 47 04.8	+51 42 18	0.044	×	×