

**Bell Observatory
Observing Plan
April/May 2015
Updated April 23 2015**

Below is the observing plan and procedures for April/May2015. Please direct any questions to Dr. Carini

0. Intensive monitoring of OJ 287-Begins April 27. Beginning April 27, K2 will be observing OJ 287. In addition to getting a data point any night we can, we need to start observing it asap after twilight, and follow it continuously until it hits airmass of about 3.5-you should be able to get 3 hours of continuous observations Use the R filter and 240 seconds.

1. Blazar Monitoring: Please observe in RA order, from west to east. Remember exposures are 240 seconds in R unless otherwise noted

0502+675	5h07m56.2s	+67° 37'24"	
0528+134	05h30m56.4s	+13° 31'55"	
BL 0647+250	06 50 46.6	+25 03 00	0.203
PKS 0716+714	07h21m53.4s	+71° 20'36"	
PKS 0735+178	07h38m07.4s	+17° 42'19"	
OI 090.4	07h57m06.6s	+09° 56'35"	
OJ 287	08h54m48.9s	+20° 06'31"	
1ES 0806+524	08 09 49.2	+52 18 58	
MKN 421	11h04m27.38s	+38°12'31.8"	
MKN 180	11h36m26.4s	+70°09'27.4"	
1156+295	11h59m32.07s	+29°14'42"	Use 11:59:43.4, 29:13:36 epoch 2004.2
ON 325	12h17m52.1s	+30°07'01"	
2A 1218+304	12h21m21.0s	+30°10'37"	
ON 231	12h21m31.7s	+28°13'59"	
3C 273	12h29m06.7s	+02°03'09"	
3C 279	12h56m11.1s	+05°47'22"	
1308+326	13h10m28.6s	+32°20'44"	try 300s usually faint
OQ 530	14h19m46.6s	+54 23'15"	
1426+428	14h28m32.6s	+42 40'21"	need 300s exposures.
PG 1553+113	15h55m43.0s	+11 11'24"	
1611+343	16h13m41.06s	+34 12'47.91"	
3C 345	16h42m58.8s	+39 48'7"	
MKN 501	16h53m52.3s	+39 45'36.7"	
I ZW 187	17h28m18.6s	+50°13'10"	
3C 371	18h06m50.7s	+69°49'28"	
1ES 1959+650	19h59m59.85s	+65°08'54.7"	
PKS 2155-304	21h58m52.0s	-30°13'32"	
BL Lac	22h02m43.3s	+42°16'40"	
3C 454.3	22h53m57.7s	+16°08'54"	
1ES 2344+514	23h47m04.8s	+51°42'17.87"	