

APRIL SEARCH CANDIDATES

NAME	2nd name	RA	DEC	STSCI Name	Red-shift	MAG z band orig	Mag z band corr	z-appcorr	APSIG	%INC	HOST	Host Mag corr	neighbor-dist	$\mu$	seen in subaru?	I-band mag orig	I-band mag corr	I-band appcorr	I-band (orig comment)	Lcorr-z_corr	I-z (orig)	AGN 2003 check	comments
<a href="#">acs04-076</a>		12:37:09.4	+62:22:15.6	8) Zamorano	1.61 (1.27-1.95)	24.52	25.09	0.57	11.62	1067	Elliptical	23.84	16.274	15	NOT seen	25.96	26.64	0.68	25.96	1.55	1.4+/-0.3		
<a href="#">acs04-177</a>		12:36:20.9	+62:10:20.3	2) Adu	1.10 (.82-1.38)	24.61	25.42	0.81	9.18	63	Irr	23.63	13.327	4	seen 25.9 (2sigma)	25.52	26.29	0.77	24.5 (check)	0.87	0.91+/-0.25		not ruled out by Sub.
<a href="#">acs04-181</a>		12:36:49.2	+62:16:05.2		1.52 (1.19-1.85)	24.81	24.91	0.1	13.9	78	Sa/Sb	23.91	0.678	12	no signal (28.2mag)	25.72	25.66	-0.06		0.75	0.91+/-0.15	NO AGN signal	
<a href="#">acs04-188</a>		12:36:19.7	+62:12:55.8		0.52 (0.23-0.61)	24.75	25.56	0.81	8.21	95	starburst	24.64	1.851	4		26.8	27.57	0.77	NOT seen	2.01	in progress	NOT AGN	RK: 188 is low signal to noise, but I still think it's real.
<a href="#">acs04-071</a>		12:35:43.525	+62:09:32.48		0.07 (0-0.25)	25.24	26.07	0.83	5.38	76	Sa/Sb	25.02	2.079	3	NOT seen			0.84	NOT seen (2sigma a < 0,				
<a href="#">acs04-185</a>		12:36:29.3	+62:11:42.4	3) Beckenbauer	unknown, unconstrained	23.54	24.35	0.81	20.77	674	Irr	27.1	1.344	4	25.3	24.44	25.21	0.77		0.86	0.9? +/- 0.15 (but ugly shape)		too bright for hi z (23.5)
<a href="#">acs04-186</a>		12:36:46.1	+62:16:26.0		0.61 (BM says solid)	25.69	25.79	0.1	6.86	42	h	23.05	3.2	12		25.92	25.86	-0.06		0.07	0.23 +/- .25		likely type II or low-z
<a href="#">acs04-037</a>	acs04-173	12:36:32.0	+62:14:37.0		0.7	24.83	25.17	0.34	11.18	33	h		0.988 (in I-band is 0.25)	8	NOT seen	24.16	25.08	0.92	24.16	-0.09	-0.671		AGN? (but NOT seen in 2003)
<a href="#">acs04-096</a>		12:37:22.665	+62:09:35.79	10) Mahogany	2.20 (1.78-2.62)	24.90	25.63	0.73	7.34	51	starburst		0.383	6	<b>SEEN</b>			<b>0.78</b>					
<a href="#">acs04-176</a>		12:36:25.9	+62:09:37.8	1) Pele	1.51 (starburst, 0.57-2.0) OR 0.74 (Irr, 0.46-1.77)	22.87	23.68	0.81	32.7	6755	starburst or Irr		12.839	4				0.77					too bright for hi z
<a href="#">acs04-192</a>		12:36:06.5	+62:12:53.2	4) Cobi	0.37 (0.19-0.55)	25.85	26.28	0.43	4.06	66	spiral			7	0.8 sigma, mag = 27			0.94	sigma fluctuat				
<a href="#">acs04-193</a>		12:36:20.0	+62:13:48.3	5) Maradona	0.54 (0.45-0.72)	24.69	25.12	0.43	10.94	14	late-type spiral			7	1.1 sigma, mag = 26.6	24.69	25.63	0.94	signal, 24.69 mag	0.51			
<a href="#">acs04-194</a>		12:36:27.2	+62:15:09.9	6) Chinalia	0.74 (0.51-0.97)	23.68	24.11	0.43	23.96	39	Elliptical			7	CANNOT check - candidate on the edge between fields C and D	24.21	25.15	0.94	real signal, 24.21 mag	1.04			
<a href="#">acs04-195</a>		12:38:03.5	+62:17:13.0	7) Salas	0.53 (0.22-0.73)	24.28	24.72	0.44	15.47	18	Sa-Sb			14	7.7 sigma, mag = 25.9 << probably was there before	24.38	25.2	0.82	signal, 24.38 mag	0.48			
<a href="#">acs04-196</a>		12:37:06.7	+62:21:17.6	9) pine		25.23	25.8	0.57	6.48	16				15	6.6 sigma, mag = 25.7 << probably was there before	24.89	25.57	0.68	signal, 24.89 mag	-0.23			
<a href="#">acs04-197</a>		12:37:21.2	+62:09:36.1	11) Teak	0.72 (0.49-0.95)	24.98	25.71	0.73	6.82	85	starburst			6	1.3 sigma, mag = 26.9	26.8	27.58	0.78	1.6 sigma fluctuation,	1.87			
<a href="#">acs04-002</a>	acs04-191	12:36:26.3	+62:12:39.3		1.23	24.42	24.85	0.43	13.61	157	h		2.115	7	Cannot check	25.3	26.24	0.94	25.3 (5sig)	1.39	0.9+/-0.2	3.5 sigma	AR: looks like a CR
<a href="#">acs04-022</a>	acs04-064	12:36:51.6	+62:13:47.4		0.87	25.96	26.3	0.34	4.35	25	h		0.516	8	NOT seen			0.92	NOT seen. (didn't			OK - NOT seen in '03	RK: 022 is a residual right on the core of a galaxy in ours.
<a href="#">acs04-049</a>	acs04-174	12:36:40.9	+62:15:34.		0.85	25.17	25.51	0.34	8.48	27	h		0.451	8	NOT seen	26.4	27.32	0.92	26.4	1.81	1.2 (+/- 0.57)	3.8sigma fluctuation down	RK: 049 is junk -- a hole in our reference, and should be ignored
<a href="#">acs04-128</a>		12:38:03.6	+62:16:19.6			25.41	25.85	0.44	6.15	3278	<b>NO Host</b>		51.534	14	NOT seen			0.82	NOT seen				Stolger: 128 is probably a CR residual, from a streaking impact in one of the CR splits.
<a href="#">acs04-141</a>	acs04-175	12:36:59.06 (updated)	+62:07:44.03 (updated)		1.22	25.16	25.42	0.26	8.69	45	h		1.318	2	Inconclusive	26.7	27.43	0.73	26.7?? Half seen	2.01	1.5??		at edge of field. I=26.5 would have 2.5sigma) AR: this is right on the edge of the gap and it is missing in the first dither...in that position I do not trust the geometric distortion
<a href="#">acs04-158</a>		12:37:39.6	+62:17:43.1		0.71	25.33	25.77	0.44	6.61	1E+30	h		17.87	14	NOT seen			0.82	NOT seen (1.9sig ma) but				