

Updated 7/1/17									
	Stellar objects observed since 2012 using the current photometer.								
	An additional ~700 observations were made with the previous "coincidence"								
	photometer (2010-2012), but are not accounted for here. Also, 60 pages of logs								
	still need to be scrutinized for stellar observations not yet accounted for here.								
	In June of 2107, the fft was replaced with custom software to enable the detection of very long period pulses								
		# obs.	# obs.	# obs.			# obs.	# obs.	# obs.
	HIP#	R1578	R3896	R3896 with		HIP#	R1578	R3896	R3896 with
	or other	(250 to 570nm)	(200 to 820nm)	up to 200 sec		or other	(250 to 570nm)	(200 to 820nm)	up to 200 sec
				period					period
				(200-820nm)					(200-820nm)
RA Hour 0	171	1			RA Hour 1	4643	1		
page 1	263	1	1			4691		1	
	400	1	1			4692	1		
	439	1				4699	1		
	669	1				4702		1	
	687	3	1			4702	1		
	722	1				4815		1	
	867	1				4815	1		
	897	1				4833	1		
	943	1				4951	1		
	999	1				5011	1		
	1174	1				5027		1	
	1242	1				5033	1		
	1295	1	1			5041	1		
	1339	1				5136	1		
	1412		1			5151	1		
	1427		1			5158		1	
	1444	1				5260		1	
	1463	1	1			5373		1	
	1499	2	1			5643		1	
	1532	1				5663		1	

RA Hour 0	1546	1			RA Hour 1	5938		1	
page2	1546	1				5957	1		
	1608		1			6005		1	
	1625	1				6008	1	1	
	1679	1				6037		1	
	1768	2				6097	1	1	
	1780	1				6273		1	
	1803	1				6273	1		
	1837	3				6276	1	1	
	1936	1				6305	1	1	
	1950		1			6342	1		
	2014		1			6391	1	1	
	2201		1			6404	1	1	
	2247	1	1			6414		1	
	2350		1			6456	1	1	
	2846		1			6510	1		
	2909		1			6626		1	
	2941	1				6795		1	
	3125	1				7076	1		
	3185	2	1			7080	1		
	3202	1				7170		1	
	3304	1				7235	1		
	3342	2				7296	1		
	3378	1	1			7372	1		
	3443		1			7372		1	
	3479		1			7799	1		
	3493	1				7821		1	
	3502		1			8043	2		
	3535	2	1			8067	1		
	3645	1				8069	1		
	3745		1			8102		1	
	3773	1				8188	1	1	
	3850	2	1			8434		1	

RA Hour 2	9560		1		RA Hour 3	13891		1	
page 1	9603		1			13976	2	1	
	9617	1				14054	1		
	9660		1			14055	1		
	9678	1				14073	1		
	9692	1				14101	22		
	9749		1			14105	1		
	9786		1			14120		1	
	9788	1				14124		1	
	9829		1			14135		1	
	9888		1			14150	2	1	
	9946		1			14241		1	
	9957		1			14258	1		
	10012		1			14261	1		
	10072		1			14352	1		
	10164		1			14445	4	1	
	10191		1			14478		1	
	10272		1			14555		1	
	10279		1			14623		1	
	10337		1			14648	1		
	10370		1			14731	2	1	
	10395		2			14803		1	
	10416		1			14810		1	
	10483		1			14954	1		
	10500		1			14992	1		
	10505		1			15020		1	
	10545	1				15074		1	
	10617		1			15087		1	
	10712		1			15095		1	
	10798		1			15099	3		
	10812		1			15099		1	
	10858		1			15126		1	
	10872		1			15131	2		
	10925		1			15207	1		

RA Hour 2	10931	1			RA Hour 3	15253		1	
page2	10989		1			15266		1	
	10990	1				15278		1	
	10991	1				15301	1		
	11000		1			15310		1	
	11321		1			15323	1	1	
	11349		1			15332		1	
	11452		1			15362		1	
	11452		1			15366		1	
	11501	1				15368		1	
	11507		1			15368		1	
	11558		1			15374		1	
	11759	1	1			15383	1		
	11843		1			15406		1	
	11928		1			15427	1		
	11964		1			15442	4	1	
	12048		1			15443	1		
	12048		1			15457	1		
	12097		1			15493		1	
	12110		1			15510	1		
	12158		1			15526		1	
	12158		1			15527		1	
	12248		1			15563	2	1	
	12347		1			15578		2	
	12411		1			15599	1		
	12493		1			15599		1	
	12723		1			15673		1	
	12749		1			15703	1		
	12897	1				15797		1	
	12926		1			15799	2		
	12929		1			15800		1	
	12961		1			15844		1	
	13184	1				15868	1		

RA Hour 2	13258		1		RA Hour 3	15919	2	1	
page 3	13342		1			16097	1		
	13345		1			16110	1		
	13388		1			16144		1	
	13402		1			16184	1		
	13513		1			16209		1	
	13601		1			16227	1	1	
	13769		1			16240		1	
	13772		1			16242	1		
	13841		1			16270	1		
	13891		1			16310	1		
	13908	1				16360	1		
	13908		1			16445		1	
	GJ3156		1			16486	1		
	GJ3159		1			16537	1		
	GJ3165		1			16727	1		
	LHS 1358		1			16733	1		
	LHS 1373		1			16847	1		
	LHS 1434		1			16864	1		
	LHS 1467		1			17013	1	1	
	LHS 1481		1			17024		1	
	LHS 157		1			17147	4		
	LHS 163		1			17147	1		
	LHS 5061		1			17207	3	1	
	LHS 6041		1			17272		1	
	LHS1376		1			17275	1		
						17277		1	
						17336		1	
						17338	1		
						17346		1	
						17365	1		
						17378	1		
						17405	1	1	

RA Hour 2					RA Hour 3				
					17406	1			
page 4					17406	1			
					17414		1		
					17420	4			
					17429		1		
					17436	1			
					17439	3			
					17458		1		
					17461	1			
					17491		1		
					17496		1		
					17544		1		
					17597	1			
					17609		1		
					17666		1		
					17743	3	1		
					17747		1		
					17819	1			
					17825	1			
					17852	2			
					17852	1			
					17863		1		
					17865	1			
					17956		1		
					17960		1		
					18018		1		
					18097		1		
					18180		1		
					18187	1			
					18267	2	1		
					18267		1		
					18317		1		
					18433		1		

RA Hour 4	18714	1			RA Hour 5	23242	1		
page 1	18859	1				23248	1		
	19076	1				23263	1		
	19394	1				23277	1		
	19394		1			23286	1		
	19758	1				23311	1	1	
	19820	1				23312	1		
	19849	1				23322	1		
	19855	1				23384	1		
	19855	1				23431	1	2	
	19859	1				23437	3		
	19859	1				23443	1		
	19875	1				23446	1		
	20009	1				23452	4		
	20168	1				23486	1		
	20199	1	1			23512	2		
	20215	1				23516	1		
	20309	1				23541	1		
	20309		1			23573	1		
	20331	1				23626	1		
	20440		1			23627	1		
	20441	1				23716	1		
	20485		1			23786	4	1	
	20492		1			23802	1		
	20527		1			23802	1		
	20551	1				23831	1		
	20553		1			23831	1		
	20561	1				23844		1	
	20577	1	1			23852	2	1	
	20605		1			23899		1	
	20611	1				23951	1		
	20630	1				23951	1		
	20719	1	1			24037	1		

RA Hour 4	20741	1	1		RA Hour 5	24069	2	1	
page 2	20745		1			24076	1		
	20762		1			24078	1	1	
	20781	2				24177		1	
	20811	1				24186	5	1	
	20827		1			24192	1		
	20852		1			24205	3	1	
	20877	1				24210	4	1	
	20916		1			24240	1		
	20917	1				24243	1	1	
	20948	1				24275	1		
	20967	1				24284	3	2	
	20978	1	1			24289	1		
	21053		1			24301		1	
	21070	1				24301	1		
	21079	1				24454	2	1	
	21081	1				24457	1	1	
	21179		1			24472	2	1	
	21186	1				24480	1		
	21223		1			24679	1		
	21257		1			24681		1	
	21272	1				24777	1		
	21284	1	1			24783	1		
	21317		1			24786	5		
	21327		1			24819	1	1	

RA Hour 4	21368	1			RA Hour 5	24834	1		
page 3	21431	1				24874	2		
	21438	1				25002	1		
	21474		1			25119	1	1	
	21477	1				25191		2	
	21482	1				25220	3	1	
	21543	1				25388	1		
	21698	1				25421	7	1	
	21703		1			25623	1		
	21710		1			25654	1		
	21733	1	1			25662	2	1	
	21762		1			25716	1		
	21818	1				25765	1		
	21839	1				25775	1	1	
	21865		1			25878	4	1	
	21888	1				25953	2	1	
	21912		1			26013		1	
	21923	1				26014		1	
	21932	2	1			26081		1	
	21934	1				26113		1	
	21946	1				26175	1		
	21988	1				26274	1		
	22087	1				26335	1	1	
	22121	1	1			26346	1		
	22122	4	1			26369			1
	22175	1				26373	5	1	
	22176	2				26381		1	
	22177	1				26384		1	
	22257		1			26501			1
	22281	1				26505		1	
	22286	1				26542	1	1	
	22319	1				26653		1	
	22320	1				26664	1	1	

RA Hour 4	22336	1			RA Hour 5	26676		1	
page4	22336					26766		1	
	22349	1				26807	1		
	22373	1				26834	3	1	
	22380	1				26844	1	1	
	22425	1				26857	1	1	
	22451	4	1			26864	1		
	22496	1				26974		1	
	22506	1				26977		1	
	22524	1				27127		1	
	22589	1				27207	1	1	
	22604	1				27260		1	
	22627	2				27323			1
	22688	1				27359	3	1	
	22715	1				27384		1	
	22762	5				27397	4	1	
	22771	1				27417		1	
	22787		1			27435	5		
	22826		1			27578	1		
	22907	1				27799		1	
	22907	2	1			27802	1		
	22921	1				27803	1	1	
	23036	1				27887	1		
	23127	1				27918	1	1	
	23553	1				27922	6		
	23555	1				28066	1	1	
	GJ3284	1	1			28150	1		
	GJ3297		1			28153			1
	GJ3313	1				28267	5	1	
	GJ3368	1				28393			1
	LHS 1654		1			29442	1		
	LHS1630	2				APMPM J0544	1		
	LHS1651	3	1			BD211074	1		

RA Hour 6	28442	1	1		RA Hour 7	33719	1	1	
page 1	28764	1	1			33762	1		
	28767		1			33817	5	1	
	28767		1			33818	1		
	28796	1	1			33848	2	1	
	28908		1			33852		1	
	28954	2	1			33955	1		
	29208	1	1			34017	2		
	29221		1			34052		1	
	29295	7				34069	1		
	29316	2	1			34164		1	
	29330	1				34222	1	1	
	29432	1	1			34341		1	
	29479	1				34361		1	
	29525	1	1			34407	1		
	29550		1			34414	5	1	
	29568	6				34423	1	2	
	29611	1	1			34426	1		
	29860	1				34511	1		
	29875		1			34540	1		
	30051	1				34567	6	1	
	30057		1			34603	1	1	
	30104	1	1			34633		1	
	30112	1	1			34673		1	
	30114		1			34739		1	
	30225	1				34785		1	
	30256	1				34796		1	
	30314	2				34950	1	1	
	30476	2	1			35071	1		
	30502	1				35185		1	
	30503	6	1			35191	2	1	
	30579		1			35221		1	
	30630	1	1			35265	1	3	

RA Hour 6	30711	1	1		RA Hour 7	35296	3	1	
page 2	30860		1			35353	1	1	
	30862		1			35495	1		
	30893		1			35495	1	1	
	30905		1			35750		1	
	30920	2	1			35821	1	2	
	30979	1	1			35823	1		
	31083	1	1			35872	2	1	
	31126	2	1			35943	1	1	
	31142		1			36121		1	
	31148	1	1			36208	11	2	
	31188		1			36210	2		
	31246		1			36215	1	1	
	31300	1				36249		1	
	31374		1			36285	1	2	
	31425		1			36310	1		
	31540					36319	1		
	31592		1			36338	3	1	
	31609		1			36357	4	1	
	31634	1	1			36481	1		
	31635	2	1			36485	1		
	31660	1	1			36491	1		
	31711	1				36497	1		
	31895		1			36515	3	1	
	32009	1				36551	1		
	32010		1			36551		1	
	32043	1	1			36557	1		
	32270	1				36626	2	2	
	32308	1	1			36627	2	2	
	32423	1				36704	2	1	
	32423		1			36827	5	1	
	32644	1				36853	1	1	
	32723		1			37177	1	2	

RA Hour 6	32754		1		RA Hour 7	37288	3	1	
page 3	32789	1				37349	7	1	
	32916		1			37484		1	
	32919		1			37494		1	
	32939	1	1			37645	1		
	32970		1			37766	6	1	
	32984	2	1			37798	1	1	
	33004	1				37853	1		
	33094	1	1			37978	1	2	
	33212		1			38082	3		
	33226		1			38082		1	
	33241		1			38228	3	1	
	33322		1			38382	3	1	
	33373		1			38541	1	1	
	33411		1			38594		1	
	33428		1			38625	1	1	
	33499	3	1			38657	6	1	
	33537		1			38910		1	
	33560	2				38931		1	
	33690	1				38939		1	
	GJ3383	1	1			38965		1	
	GJ3384		1			38992	2	1	
	GJ3391		1			39064	7	1	
	GJ3399		1			39096		1	
	GJ3402		1			GJ282B	1	1	
	GJ3413		1			GJ3423	1	1	
	GJ3416		1			GJ3424	1	2	
	GJ3418	2	1			GJ3437		1	
	GJ9208	1				GJ3445	1	1	
	LHS 1814		1			GJ3461		1	
	LHS 1828		1			GJ3464	1		
	LHS 1846		1			GJ3465	1	1	
	LHS 1857		1			GJ3470	1	1	

RA Hour 8	39157	2	1		RA hour 9	44263		1	
page 1	39417		1			44295	4	1	
	39436		2			44376	3	1	
	39450		1			44458		1	
	39452		1			44526	1	1	
	39457		1			44713		1	
	39494		1			44722	12	1	
	39495		1			44821	1	1	
	39506		1			44823		1	
	39612		1			44858		1	
	39695		2			44863		1	
	39710		1			44860		1	
	39748		1			44864		1	
	39820		1			44880	1	1	
	39826		1			44896		1	
	39896		1			44899		1	
	39950		1			44920		1	
	40118	1	1			44955		1	
	40138		1			45106		1	
	40170		1			45162		1	
	40239	2	1			45170	6	1	
	40283		1			45283		1	
	40375		1			45383	2	1	
	40459		2			45401		1	
	40501	2	1			45406		1	
	40524		1			45617	4	1	
	40671		1			45737	4	1	
	40693	4				45838		1	
	40774	3	1			45876		1	
	40897		2			45839	2	2	
	40910		1			45917		1	
	40914		1			45963	1	1	
	40952	2	1			45996		1	

RA Hour 8	41005		2		RA Hour 9	46034	1		
page 2	41130		1			46076		1	
	41134		1			46087	3	1	
	41134		1			46191		1	
	41209		1			46203		1	
	41317		3			46244		1	
	41443		1			46383		1	
	41477		1			46389	1		
	41479		1			46390		1	
	41484	1	1			46404	1		
	41554		1			46488	1	1	
	41651		1			46523		1	
	41661		1			46543	1		
	41671		1			46549	3	1	
	41802		1			46580	2	1	
	41820		1			46626	4	1	
	41824		1			46654	1		
	41880		1			46655	1	1	
	41881		1			46706	5	1	
	41884		1			46769		1	
	41926	5	1			46799	1		
	42011		1			46816	9	1	
	42030		1			46831		1	
	42030		1			46843	5	1	
	42074	2	1			46933		1	
	42075		1			47007	2	1	
	42145		1			47076		1	
	42173	2				47087		1	
	42202		1			47103	4		
	42215		1			47112		1	
	42267		1			47201		2	
	42282		1			47202		2	
	42333	4	1			47333		1	

RA Hour 8	42418		1		RA hour 9	47403		1	
page 3	42430	2				47425	2	1	
	42446		1			47436		1	
	42499		1			47543		1	
	42507	1	1			47592	1		
	42563		1			47662		1	
	42601		1			47690		1	
	42697	4	1			47741	1	1	
	42723		1			47780	3	1	
	42748	2	1			47890		1	
	42762	1	1			47947		1	
	42808	5	1			48024		1	
	42881	2	1			47802		1	
	42916		1			48107		1	
	42940		1			48113	2		
	43177	2	1			48133	1		
	43223		1			48235		1	
	43297		1			48331	1		
	43304		1			48336	4	1	
	43422		1			48411	3	1	
	43510		1			48429		1	
	43557	2	1			48447	3	1	
	43667		1			48502	1	1	
	43674		1			48593	2	1	
	43708		2			48711	1	1	
	43726	5	1			48739		1	
	43756		1			48780		1	
	43790		1			48904	1	1	
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RA Hour 10					RA Hour 11	53337		1	
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RA Hour 12					RA Hour 13				
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RA Hour 12	62336			1	RA Hour 13	66765	4		
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	80597	1				GJ667	1		
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RA Hour 16					RA Hour 17				
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RA Hour 16	GJ9540	1			RA Hour 17				
page 5	GL645	1							
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RA Hour 22	19821	1							
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RA Hour 22	113421	1							
page 2	115332	1			RA Hour 23				
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