

Title: Photometry of Type II Cepheid Candidates from the ROTSE I Demonstration Project

Authors: Schmidt E.G., Langan S., Rogalla D., Thacker-Lynn L.

Table: Program Stars

Byte-by-byte Description of file: datafile1.txt

Bytes	Format	Units	Label	Explanations
1- 4	A4	---	ObjNum	Running Object Number
6- 24	A19	---	Name	Star Name
26- 34	A9	---	GCVS	Name from GCVS
36- 47	F12.8	d	Period	Period from Akerlof et al
49- 53	F5.2	mag	magnitude	Mean magnitude from Akerlof et al
55- 59	F5.3	mag	Amplitude	? Amplitude from Akerlof et al
61- 62	I2	---	BehlenNum	Number of Observations from Behlen Observatory
64- 66	I3	---	NSVNum	Number of Observations from the NSVS
R001	J190813.10+382958.8			0.983338 12.10 0.376 30 33
R002	J175945.41+313519.3			1.016348 13.50 0.281 18 494
R003	J174252.68+230104.4			1.02233303 11.23 0.301 20 243
R004	J173317.20+255526.5			1.02267396 12.45 0.163 20 141
R005	J184211.03+390735.3			1.02331805 11.85 0.173 36 277
R006	J164502.61+080034.6			1.03392696 12.63 0.225 18 252
R007	J181910.58+532537.2			1.050632 12.90 0.219 12 484
R008	J193252.94+455038.0			1.09815705 12.50 0.390 26 246
R009	J163939.34+382942.9			1.12023306 13.80 0.412 15 268
R010	J172835.91+181334.5			1.22454298 14.07 0.679 11 198
R011	J173149.39+442456.7			1.25945902 12.59 0.248 25 265
R012	J143806.75+354941.3			1.38528705 12.26 0.198 19 394
R013	J170628.55+411507.5			1.43157601 11.79 0.126 17 362
R014	J161331.84+323439.6			1.52315104 12.29 0.208 19 231
R015	J173628.16+490520.0			1.58459103 11.35 0.153 20 219
R016	J165749.74+352032.4		HZ Her	1.70195496 13.67 1.192 17 466
R017	J173426.95+321331.1			1.75260699 11.86 0.488 12 244
R018	J171558.81+435426.5			1.86349797 12.21 0.119 19 228
R019	J174706.93+383253.6			1.93418396 13.81 0.577 12 187
R020	J165140.05+093810.0			1.98090005 13.52 0.432 9 189
R021	J164409.33+251503.7		AH Her	2.09508109 13.19 1.470 33 266
R022	J185735.99+450752.5			2.22385812 11.89 0.278 16 179
R023	J171825.16+525529.1			2.43277502 11.72 0.171 11 358
R024	J171330.93+232026.3			2.75598693 10.59 0.154 10 274
R025	J135058.20+263320.8			2.77758694 12.33 0.130 26 230
R026	J190333.20+382912.5			2.8619051 13.04 0.497 29 83
R027	J170917.64+312759.7			2.93369293 11.73 0.116 17 87
R028	J165123.13+235539.7			3.01902199 12.08 0.227 10 201
R029	J151008.41+253828.9			3.05227089 12.26 0.143 23 216
R030	J170757.98+291914.9			3.07779503 11.56 0.221 27 235
R031	J171711.85+081521.4			3.14013791 11.94 0.223 10 185
R032	J130345.94+283719.2			3.19838595 10.79 0.210 29 179
R033	J135052.79+364202.5			3.31412601 14.08 0.485 21 212
R034	J173149.65+330444.3			3.68630409 12.20 0.148 24 244
R035	J165112.80+095239.0			3.73737597 12.86 0.307 17 178
R036	J173819.28+343157.3			3.85980892 11.67 0.106 12 272
R037	J191853.61+434930.0		V2279 Cyg	4.12298489 12.69 0.627 16 129
R038	J171203.71+525354.6			4.25137091 13.86 0.370 27 415
R039	J183357.91+423721.4			4.38333082 12.27 0.175 45 253
R040	J161142.18+362928.5			4.41973782 11.61 0.126 18 0

R041	J180733.25+401530.1	PQ Her	4.54563	12.40	0.380	22	274
R042	J164703.37+094601.4		4.59007	11.36		10	173
R043	J184633.30+485435.3		5.09124	11.64	0.220	22	245
R044	J170537.88+335052.5		5.77376	11.58	0.170	19	235
R045	J160518.19+372623.5		5.8817	12.30	0.120	15	203
R046	J180147.49+273907.4		6.0707202	10.33	0.187	11	390
R047	J174311.03+334948.1		6.33070993	11.43	0.352	12	262
R048	J133729.93+302028.5		6.33694077	12.93	0.233	12	361
R049	J170556.52+102122.2		6.89707613	12.83	0.295	8	197
R050	J172631.80+403815.7		6.93244696	11.33	0.105	12	282
R051	J141630.86+265524.8		7.0209341	10.44	0.138	29	172
R052	J193900.30+493923.3		7.28461981	11.03	0.218	15	430
R053	J172814.48+394407.7		7.32594585	11.61	0.115	29	284
R054	J181227.03+531525.9		7.50619411	12.09	0.122	23	316
R055	J163733.59+200503.5		7.53582191	12.54	0.165	14	211
R056	J142019.68+275856.1		7.86772585	10.82	0.319	23	165
R057	J165611.80+532329.1		7.96677017	12.04	0.165	20	482
R058	J125818.06+282517.7		8.09680271	12.96	0.187	26	190
R059	J180853.47+370708.1		8.21476555	12.06	0.168	24	310
R060	J181848.06+342234.6		8.35521221	12.02	0.187	13	271
R061	J172830.79+461220.4		9.39559174	13.29	0.312	21	93
R062	J155123.71+374231.8		10.6865292	11.85	0.130	12	539
R063	J124327.98+375736.0		10.9606705	10.86	0.226	35	155
R064	J144540.93+340714.0		11.1515093	11.27	0.151	14	424
R065	J183340.49+361316.3		11.264081	11.65	0.147	21	161
R066	J193835.80+434130.6		11.3734818	11.50	0.254	34	271
R067	J172404.95+182937.3		11.6312265	11.06	0.264	10	176
R068	J135649.21+242927.1		12.167037	10.88	0.110	15	231
R069	J131832.45+335251.9		12.2174158	11.70	0.108	18	206
R070	J135849.24+315915.7		12.3067398	11.46	0.126	23	183
R071	J180955.16+235746.7		12.31145	12.37	0.206	14	275
R072	J181039.25+334146.0		12.4392624	10.51	0.117	9	255
R073	J181705.18+434959.1		13.0024691	11.64	0.114	17	459
R074	J170737.28+340032.6		13.2373943	12.19	0.117	9	266
R075	J192344.95+511611.8		13.4093876	12.28	0.486	15	362
R076	J173148.31+363215.8		13.4664316	13.44	0.352	12	266
R077	J172927.28+352403.0		13.7084188	11.55	0.332	11	249
R078	J183208.26+492351.8		14.0857649	13.09	0.278	10	233
R079	J151327.50+255622.8		14.1518764	13.40	0.429	18	186
R080	J172724.49+493105.2		14.1649256	11.66	0.093	24	283
R081	J162424.07+361146.6		14.6206951	13.75	0.420	11	246
R082	J173911.29+414821.3		14.8953934	12.44	0.208	22	264
R083	J181339.13+372834.2	V676 Her	15.3710012	11.93	0.252	12	315
R084	J175522.60+323309.7		16.1648216	12.68	0.169	10	475
R085	J131925.99+360407.5		16.5637035	11.21	0.155	18	207
R086	J190253.93+413931.1		16.6974716	12.72	0.372	13	144
R087	J140611.16+355148.2		16.8360405	12.91	0.244	24	188
R088	J160211.48+231345.2		17.6660461	10.75	0.093	10	230
R089	J170032.42+383647.0		20.4958172	12.45	0.245	17	369
R090	J180425.29+275323.8		22.1238155	12.03	0.186	13	263
R091	J153515.59+351135.9		22.6452503	11.03	0.143	12	222
R092	J122601.84+342108.6		23.4679203	11.67	0.258	14	317
R093	J172339.92+352759.3		23.6755753	11.65	0.315	27	250
R094	J142212.88+330825.8		24.2425308	11.19	0.089	23	208
R095	J180628.11+342537.7		24.8471279	12.05	0.117	10	378
R096	J183703.58+280017.1		25.0778427	11.16	0.204	11	181
R097	J183114.61+242838.8		25.4690571	10.66	0.114	11	255
R098	J172747.99+092426.8		26.4079113	12.23	0.204	16	198

R099	J173821.52+484430.4	27.0123234	10.68	0.132	14	222
R100	J141803.16+305407.7	27.9895172	11.38	0.103	15	137
R101	J162506.53+300225.7	28.4301319	9.80	0.296	12	84
R102	J143016.24+290453.0	29.9200802	10.44	0.174	39	188
R103	J164726.25+201141.1	29.9475536	11.32	0.180	8	211
R104	J193019.65+390926.3	30.2725658	12.19	0.259	13	139
R105	J175837.72+364207.6	30.9390049	12.84	0.203	22	543
R106	J162157.22+381733.6	31.4233189	10.17	0.209	30	72
R107	J173043.69+250634.0	32.0187798	11.97	0.225	8	204
R108	J175151.15+291241.9	32.6466026	11.92	0.191	11	183
R109	J160512.24+300810.0	32.9230919	11.25	0.129	13	216
R110	J173203.22+343308.7	34.5865059	10.97	0.142	5	254
R111	J173732.92+261253.2	34.6870155	11.57	0.129	9	251
R112	J182319.18+241614.2	34.7912369	12.57	0.280	8	273
R113	J171458.72+231344.2	35.7896233	11.53	0.108	7	305
R114	J184017.38+344013.2	35.8563919	11.59	0.236	7	171
R115	J174002.18+495318.9	38.4667625	10.88	0.220	12	96
R116	J173342.04+541055.7	39.1142349	11.49	0.226	11	260
R117	J184706.07+434032.7	39.8653679	10.92	0.216	13	271
R118	J145034.54+233012.2	40.1791496	11.18	0.175	13	336
R119	J174817.71+334046.1	40.6091881	11.29	0.114	10	247
R120	J155332.17+274416.7	40.6475143	11.57	0.175	16	240
R121	J171831.91+513007.8	40.866333	12.08	0.133	14	285
R122	J192333.14+412051.9	41.9708328	10.25	0.212	11	117
R123	J193106.88+435256.5	42.6900711	10.47	0.215	18	223
R124	J173234.68+383821.7	44.4674072	10.11	0.186	10	286
R125	J184023.50+435622.4	44.5370216	13.07	0.828	33	269
R126	J190717.19+412826.9	44.5961113	12.38	0.303	17	147
R127	J184832.40+403220.1	47.9175758	10.87	0.244	25	274
R128	J185005.64+401002.2	48.4087105	11.51	0.208	15	247
R129	J193521.35+483227.2	49.9786339	11.60	0.271	14	475
R130	J173029.94+423343.3	50.7450409	10.65	0.191	10	234
R131	J130023.16+280659.8	51.895401	12.89	0.327	18	189
R132	J165410.97+170357.4	52.2615929	11.88	0.173	9	198
R133	J151524.58+334332.5	53.4407272	12.49	0.372	28	83
R134	J181647.49+261446.4	53.4681282	12.90	0.397	21	256
R135	J165842.62+122352.5	53.8517761	10.42	0.192	11	157
R136	J165150.69+095633.2	54.1259117	12.91	0.401	10	189
R137	J172237.00+150619.4	54.1700668	12.01	0.234	7	143
R138	J171335.99+281447.6	54.3230858	11.10	0.107	7	275
R139	J182759.39+410212.8	54.4448814	12.41	0.202	20	215
R140	J183707.28+450740.9	54.5308304	10.64	0.137	13	227
R141	J175458.68+232944.8	55.4992256	10.48	0.243	5	378
R142	J175045.44+320650.8	55.779789	12.00	0.278	20	246
R143	J183327.02+405925.4	58.6906815	10.61	0.174	24	259
R144	J165311.97+504733.4	60.8092384	11.36	0.153	21	446
R145	J191645.93+391149.3	62.4345627	11.15	0.312	13	161
R146	J164556.26+235808.6	63.0793457	10.24	0.114	8	198
R147	J191111.38+384053.0	63.4933929	11.20	0.243	29	147
R148	J172136.53+301112.1	63.9095268	11.12	0.269	9	238
R149	J182905.77+335457.3	65.0016251	10.62	0.212	15	157
R150	J165031.34+272652.4	65.100563	11.29	0.193	8	243
R151	J152710.47+322721.8	66.16185	12.61	0.186	9	217
R152	J191304.92+485048.1	67.1358109	11.41	0.211	17	240
R153	J133503.73+330309.1	67.6030121	12.13	0.370	12	380
R154	J172124.88+302321.8	67.7980804	11.02	0.262	13	237
R155	J181132.27+460900.7	68.1569443	10.63	0.319	11	324
R156	J183305.76+380429.7	68.1569443	12.41	0.408	13	192

LV Lyr

V480 Lyr

R157	J191609.19+452900.7		68.3041458	10.85	0.444	36	143
R158	J181728.30+375604.4		69.0827179	12.73	0.491	23	352
R159	J190932.16+422013.6		69.2079849	11.33	0.445	14	147
R160	J192216.45+480311.2		69.3736725	11.75	0.477	12	162
R161	J140236.48+331625.7		69.3963013	10.91	0.121	21	206
R162	J171312.15+293533.3		70.0943222	12.60	0.131	10	235
R163	J182607.25+452158.2		71.4533768	11.99	0.267	12	243
R164	J184210.50+423847.3		71.5633698	11.81	0.264	18	198
R165	J164611.57+360937.9		72.3675385	12.80	0.239	8	254
R166	J171104.35+133226.3		73.5651093	12.99	0.405	8	182
R167	J133537.83+330240.3		76.1578674	11.64	0.325	16	382
R168	J165236.04+165050.1		76.8653717	10.42	0.225	9	198
R169	J191845.28+495653.7		76.8703308	12.74	0.280	11	250
R170	J182553.93+420309.3		78.0280762	11.20	0.287	22	333
R171	J184226.20+410715.1		78.2542419	12.20	0.268	10	252
R172	J170711.41+462948.2		78.5436096	10.52	0.156	14	374
R173	J172119.36+095439.1	V750 Oph	80.5938797	11.28	0.420	13	207
R174	J165742.59+513012.6		82.0004807	12.10	0.218	13	534
R175	J165819.29+120000.5		82.3557663	11.56	0.417	9	158
R176	J171134.10+233632.1	V464 Her	83.5739594	11.49	0.317	27	417
R177	J140750.07+264445.9		83.6046295	11.11	0.162	20	200
R178	J171843.60+130622.3		83.9093704	9.59	0.584	7	175
R179	J163910.78+080125.7		84.4564667	11.78	0.304	10	252
R180	J172654.02+512839.5		86.3932343	12.52	0.268	13	294
R181	J174820.33+244227.7	EI Her	87.6303635	12.19	0.315	9	252
R182	J182430.78+374414.3		88.0359955	12.85	0.272	11	479
R183	J163839.34+105710.8		88.6908493	11.00	0.364	11	179
R184	J175156.44+444636.3		88.7605209	11.13	0.383	19	249
R185	J172905.39+181253.1		90.4599152	11.53	0.175	7	416
R186	J191840.92+513824.2		98.8513489	10.95	0.366	19	246
R187	J164428.28+091941.2		100.259171	10.49	0.516	22	241
R188	J122752.38+352040.4		101.404556	11.54	0.433	29	288
R189	J165010.47+100624.3		104.816422	11.82	0.378	22	185
R190	J192424.21+451613.6		105.286209	11.13	0.400	9	60
R191	J162708.48+261634.2		106.238876	12.06	0.127	10	250
R192	J160826.33+302443.1		114.364395	11.75	0.242	10	218
R193	J170414.73+150259.7		117.246078	10.82	0.383	13	161
R194	J170913.29+143807.7		117.368553	10.94	0.322	16	149
R195	J165620.22+130529.9		118.839935	12.25	0.238	7	166
R196	J155221.67+235148.2		120.717979	11.17	0.210	10	258
R197	J165020.61+222301.3		121.36644	11.14	0.333	13	213
R198	J173832.72+425112.8		122.473221	11.84	0.474	14	256
R199	J130630.43+360850.9		157.608643	12.48	0.242	42	26
R200	J143155.00+260207.4		165.222351	10.61	0.176	34	186
R201	J150305.28+273211.4		189.080231	10.10	0.165	9	196
R202	J184131.05+262556.2		0.98152	10.35	0.367	30	187
R203	J154107.48+353315.9		1.27042198	15.14	1.537	14	237
R204	J185117.19+284744.4	CX Lyr	1.60804605	13.18	0.930	20	152
R205	J171250.06+250149.1	V467 Her	2.18885589	14.30	0.598	14	187