Table 1. Observed pulsar parameters.

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
0006+1834		00:06:04.8	2	+18:34:59	4	00:03:30.6	+18:18:17	108.2	−43.0	33	33	33
0014+4746	0011+47	00:14:17.74	6	+47:46:33.1	6	00:11:39.83	+47:29:52.6	116.5	−14.6	52	62	62
0023−7204C	0021−72C	00:23:50.343	2	−72:04:31.46	1	00:21:37.195	−72:21:08.62	305.9	−44.9	161	211	211
0024−7204D	0021−72D	00:24:13.877	3	−72:04:43.82	1	00:22:01.091	−72:21:20.81	305.9	−44.9	164	211	211
0024−7204E	0021−72E	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204F	0021−72F	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204G	0021−72G	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204H	0021−72H	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204I	0021−72I	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204J	0021−72J	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204L	0021−72L	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204M	0021−72M	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	164	164	164
0024−7204N	0021−72N	00:24:06	240	−72:04	20	00:21:53	−72:21	305.9	−44.9	211	211	211
0034−0534		00:34:21.826	2	−05:34:36.56	3	00:31:49.021	−05:51:08.21	111.5	−68.1	18	18	18
0034−0721	0031−07	00:34:08.88	3	−07:21:53.4	7	00:31:36.37	−07:38:25.3	110.4	−69.8	130	65	65
0040+5716	0037+56	00:40:32.37	2	+57:16:24.6	2	00:37:41.04	+56:59:57.0	121.5	−5.6	63	62	62
0045−7319		00:45:35.09	8	−73:19:03.1	3	00:43:44.87	−73:35:26.2	303.5	−43.8	177	116	116
0048+3412	0045+33	00:48:34.00	6	+34:12:08	1	00:45:50.99	+33:55:47	122.3	−28.7	63	62	62
0051+04		00:51	3	+04:16	41	00:48	+04:00	122.7	−58.6	214	214	214
0055+5117	0052+51	00:55:45.39	3	+51:17:24.8	3	00:52:52.15	+51:01:10.7	123.6	−11.6	63	62	62
0056+4756	0053+47	00:56:24.65	5	+47:56:15.1	6	00:53:33.38	+47:40:01.7	123.8	−14.9	63	62	62
0102+6537	0059+65	01:02:32.91	8	+65:37:13.3	5	00:59:20.64	+65:21:06.4	124.1	2.8	51	13	13
0108+6608	0105+65	01:08:22.0	1	+66:08:32.2	13	01:05:05.1	+65:52:32.2	124.6	3.3	57	17	17
0108+6905	0105+68	01:08:29.52	3	+69:05:52.4	2	01:05:05.84	+68:49:52.5	124.5	6.3	63	62	62
0108−1431		01:08:08.20	10	−14:31:46	1	01:05:39.46	−14:47:46	140.9	−76.8	229	229	229
0117+5914	0114+58	01:17:38.702	7	+59:14:37.85	7	01:14:28.548	+58:58:50.45	126.3	−3.5	226	62	62
0132−7010		01:32:18	35	−70:10	3	01:30:57	−70:25	297.9	−46.6	132	132	132
0134−2937		01:34:19	7	−29:37	1	01:32:00	−29:52	230.2	−80.2	160	160	160
0139+5814	0136+57	01:39:19.770	3	+58:14:31.85	3	01:36:01.606	+57:59:19.41	129.2	−4.0	52	13	13
0141+6009	0138+59	01:41:39.947	7	+60:09:32.28	5	01:38:17.224	+59:54:24.02	129.1	−2.1	173	70	70
0147+5922	0144+59	01:47:44.665	5	+59:22:03.19	5	01:44:20.789	+59:07:06.48	130.1	−2.7	226	13	13
0151−0635	0148−06	01:51:22.74	3	−06:35:03.1	11	01:48:52.61	−06:49:51.7	160.4	−65.0	165	222	222
0152−1637	0149−16	01:52:10.868	15	−16:37:52.94	9	01:49:46.465	−16:52:39.83	179.3	−72.5	165	70	70
0156+3949	0153+39	01:56:54.8	2	+39:49:30	4	01:53:54.3	+39:34:52	136.4	−21.3	63	62	62
0157+6212	0154+61	01:57:50.00	7	+62:12:27.1	8	01:54:15.08	+61:57:50.7	130.6	0.3	57	13	13
0206−4028	0203−40	02:06:01.268	9	−40:28:04.33	14	02:03:57.190	−40:42:21.07	258.6	−69.6	165	222	222
0218+4232		02:18:06.35	1	+42:32:17.5	1	02:14:58.32	+42:18:28.1	139.5	−17.5	185	186	186
0231+7026	0226+70	02:31:14.0	1	+70:26:33.6	8	02:26:47.1	+70:13:15.9	131.2	9.2	63	62	62
0255−5304	0254−53	02:55:56.221	8	−53:04:21.36	8	02:54:24.196	−53:16:24.73	269.9	−55.3	129	222	222
0304+1932	0301+19	03:04:33.112	5	+19:32:50.70	7	03:01:42.437	+19:21:11.84	161.1	−33.3	66	70	70
0323+3944	0320+39	03:23:26.605	6	+39:44:53.06	7	03:20:10.133	+39:34:14.99	152.2	−14.3	52	70	70
0332+5434	0329+54	03:32:59.347	10	+54:34:43.25	10	03:29:11.018	+54:24:36.93	145.0	−1.2	40	65	65
0335+4555	0331+45	03:35:16.633	2	+45:55:52.98	5	03:31:47.633	+45:45:55.28	150.3	−8.0	63	62	62
0343+5312	0339+53	03:43:12.9	1	+53:12:52	2	03:39:25.9	+53:03:22	147.0	−1.4	52	62	62
0357+5236	0353+52	03:57:44.815	4	+52:36:57.69	7	03:53:56.332	+52:28:20.99	149.1	−0.5	63	13	13
0358+5413	0355+54	03:58:53.705	4	+54:13:13.58	3	03:55:00.490	+54:04:41.03	148.2	0.8	173	70	70
0401−7608	0403−76	04:01:51.68	7	−76:08:13.8	3	04:03:15.06	−76:16:25.2	290.3	−35.9	165	222	222
0406+6138	0402+61	04:06:30.052	14	+61:38:40.76	16	04:02:08.241	+61:30:36.16	144.0	7.0	52	13	13
0415+6954	0410+69	04:15:55.587	5	+69:54:09.66	5	04:10:39.220	+69:46:39.74	138.9	13.7	63	62	62
0417+35		04:17:43	16	+35:44	5	04:14:26	+35:37	163.2	−10.5	221	221	221
0421−0345		04:21:57	20	−03:45	4	04:19:27	−03:52	197.6	−34.7	160	160	160
0435+27		04:35:34	20	+27:44	5	04:32:28	+27:38	171.9	−13.2	207	207	207
0437−4715		04:37:15.7102	2	−47:15:07.998	6	04:35:49.5961	−47:21:04.891	253.4	−42.0	108	22	22
0448−2757		04:48:43	13	−27:57	3	04:46:43	−28:02	228.5	−37.9	132	132	132
0450−1248	0447−12	04:50:08.78	3	−12:48:06.9	3	04:47:49.52	−12:53:12.5	211.1	−32.6	165	70	70
0452−1759	0450−18	04:52:34.098	3	−17:59:23.54	7	04:50:21.113	−18:04:18.79	217.1	−34.1	247	70	70
0454+5543	0450+55	04:54:07.621	3	+55:43:41.2	1	04:50:00.234	+55:38:48.5	152.6	7.5	52	62	62
0455−6947	0456−69	04:55:59	120	−69:47	20	04:56:20	−69:52	281.2	−35.2	177	177	177
0459−0210		04:59:30	20	−02:10	4	04:56:59	−02:14	201.4	−25.8	160	160	160
0502+4654	0458+46	05:02:04.570	11	+46:54:06.1	3	04:58:21.910	+46:49:47.7	160.4	3.1	52	13	13
0502−6625	0502−66	05:02:35	120	−66:25:51	20	05:02:30	−66:30:00	277.0	−35.5	177	177	177
0525+1115	0523+11	05:25:56.445	4	+11:15:19.0	3	05:23:09.567	+11:12:44.6	192.7	−13.2	165	13	13
0528+2200	0525+21	05:28:52.34	2	+22:00:00	5	05:25:51.88	+21:57:38	183.9	−6.9	223	65	65
0529−6655	0529−66	05:29:28	60	−66:55	8	05:29:30	−66:57	277.0	−32.8	178	178	178
0533+04		05:33:25.8	2	+04:02:00	2	05:30:47.4	+03:59:58	200.1	−15.3	214	214	214
0534+2200	0531+21	05:34:31.973	5	+22:00:52.06	6	05:31:31.405	+21:58:54.39	184.6	−5.8	223	181	181
0536−7543	0538−75	05:36:30.79	8	−75:43:56.7	2	05:38:18.73	−75:45:35.3	287.2	−30.8	165	222	222
0538+2817		05:38:25.06	4	+28:17:11	5	05:35:15.55	+28:15:30	179.7	−1.7	8	73	73
0540−6919	0540−69	05:40:11.05	3	−69:19:55.2	5	05:40:33.84	−69:21:20.9	279.7	−31.5	218	35	35
0543+2329	0540+23	05:43:09.650	3	+23:29:06.14	4	05:40:06.964	+23:27:45.94	184.4	−3.3	57	70	70

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
0600−5756	0559−57	06:00:46.5	3	−57:56:54	3	05:59:59.4	−57:56:52	266.5	−29.3	165	187	187
0601−0527	0559−05	06:01:58.983	4	−05:27:50.53	12	05:59:31.606	−05:27:47.23	212.2	−13.5	165	13	13
0612+3721	0609+37	06:12:48.654	3	+37:21:37.0	1	06:09:23.931	+37:22:25.5	175.5	9.1	226	62	62
0613−0200		06:13:43.973	1	−02:00:47.05	4	06:11:12.541	−01:59:52.55	210.4	−9.3	134	134	134
0614+2229	0611+22	06:14:17.1	2	+22:29:58	3	06:11:15.7	+22:30:54	188.8	2.4	57	227	227
0624−0424	0621−04	06:24:20.03	6	−04:24:51.6	18	06:21:51.38	−04:23:10.8	213.8	−8.0	165	17	17
0625+10		06:25:45	16	+10:16	5	06:22:59	+10:18	200.9	−1.0	31	31	31
0629+2415	0626+24	06:29:05.719	4	+24:15:41.65	6	06:26:02.036	+24:17:41.88	188.8	6.2	52	70	70
0630−2834	0628−28	06:30:49.531	6	−28:34:43.60	10	06:28:51.827	−28:32:33.46	237.0	−16.8	130	65	65
0631+1036		06:31:27.585	12	+10:36:58	2	06:28:41.382	+10:39:09	201.2	0.4	271	270	270
0633+1746		06:33:54.02	4	+17:46:11.5	5	06:30:59.03	+17:48:32.9	195.1	4.3	90	91	91
0653+8051	0643+80	06:53:14.86	3	+80:51:59.9	1	06:43:53.51	+80:55:30.7	133.2	26.8	51	62	62
0659+1414	0656+14	06:59:48.122	1	+14:14:21.53	1	06:56:57.907	+14:18:34.06	201.1	8.3	165	238	238
0700+6418	0655+64	07:00:37.804	2	+64:18:11.285	8	06:55:49.449	+64:22:23.157	151.6	25.2	52	113	113
0711−6830		07:11:02	32	−68:30	3	07:11:09	−68:25	279.5	−23.4	132	132	132
0725−1637		07:25:07	20	−16:37	5	07:22:52	−16:31	231.5	−0.3	160	160	160
0729−1836	0727−18	07:29:32.371	9	−18:36:42.28	17	07:27:19.386	−18:30:25.14	233.8	−0.3	165	222	222
0738−4042	0736−40	07:38:32.432	3	−40:42:41.15	4	07:36:50.907	−40:35:46.77	254.2	−9.2	128	65	65
0742−2822	0740−28	07:42:49.073	3	−28:22:44.02	14	07:40:47.813	−28:15:33.36	243.8	−2.4	66	70	70
0745−5351	0743−53	07:45:02.3	5	−53:51:22	2	07:43:50.5	−53:44:01	266.6	−14.3	165	187	187
0749−4247		07:49:27	25	−42:47	4	07:47:48	−42:39	257.0	−8.4	160	160	160
0751+1807		07:51:09.1582	7	+18:07:38.71	5	07:48:15.9050	+18:15:20.28	202.7	21.1	137	137	137
0754+3231	0751+32	07:54:40.73	5	+32:31:56.5	18	07:51:29.34	+32:39:51.1	188.2	26.7	52	13	13
0758−1528	0756−15	07:58:29.06	2	−15:28:09.0	3	07:56:11.34	−15:19:58.1	234.5	7.2	165	17	17
0809−4753	0808−47	08:09:43.890	9	−47:53:55.14	9	08:08:12.493	−47:45:00.52	263.3	−8.0	165	222	222
0814+7429	0809+74	08:14:59.44	4	+74:29:05.79	14	08:09:02.82	+74:38:11.65	140.0	31.6	40	13	13
0820−1350	0818−13	08:20:26.358	9	−13:50:55.20	6	08:18:06.032	−13:41:23.04	235.9	12.6	245	70	70
0820−4114	0818−41	08:20:15.45	7	−41:14:36.4	7	08:18:29.62	−41:05:03.9	258.7	−2.7	165	13	13
0823+0159	0820+02	08:23:09.76	1	+01:59:12.8	5	08:20:34.03	+02:08:54.3	222.0	21.2	165	231	231
0826+2637	0823+26	08:26:51.310	2	+26:37:25.57	7	08:23:50.470	+26:47:19.40	197.0	31.7	48	65	65
0828−3417	0826−34	08:28:16.5	5	−34:17:09	6	08:26:19.1	−34:07:08	254.0	2.6	165	187	187
0835−4510	0833−45	08:35:20.68	2	−45:10:35.8	3	08:33:39.27	−45:00:10.2	263.6	−2.8	127	162	162
0837+0610	0834+06	08:37:05.649	3	+06:10:14.08	5	08:34:26.185	+06:20:43.93	219.7	26.3	197	70	70
0837−4135	0835−41	08:37:21.173	6	−41:35:14.29	7	08:35:33.266	−41:24:42.11	260.9	−0.3	128	222	222
0840−5332	0839−53	08:40:33.88	14	−53:32:35.6	10	08:39:09.20	−53:21:51.9	270.8	−7.1	165	187	187
0842−4851	0840−48	08:42:05.37	6	−48:51:20.8	5	08:40:29.72	−48:40:32.3	267.2	−4.1	165	187	187
0846−3533	0844−35	08:46:05.86	14	−35:33:39.9	15	08:44:07.87	−35:22:38.8	257.2	4.7	165	187	187
0849+8028	0841+80	08:49:00.9	3	+80:28:58.0	9	08:41:24.8	+80:39:59.5	132.7	31.5	63	62	62
0855−3331	0853−33	08:55:40	2	−33:31:30	45	08:53:38	−33:19:58	256.8	7.5	165	165	250
0856−6137	0855−61	08:56:59.31	9	−61:37:53.3	5	08:55:54.02	−61:26:15.8	278.6	−10.4	165	187	187
0858−4419		08:58:06	17	−44:19	3	08:56:19	−44:07	265.4	0.9	132	132	132
0902−6325	0901−63	09:02:32.39	13	−63:25:12.0	7	09:01:31.80	−63:13:17.1	280.4	−11.1	165	187	187
0904−4246	0903−42	09:04:59.19	10	−42:46:14.1	10	09:03:08.19	−42:34:13.0	265.1	2.9	165	187	187
0904−4546		09:04:46	20	−45:46	3	09:03:00	−45:34	267.3	0.8	160	160	160
0904−7459	0904−74	09:04:10.84	17	−74:59:42.8	5	09:04:28.76	−74:47:40.9	289.7	−18.3	165	187	187
0905−5127		09:05:38	25	−51:27	3	09:04:02	−51:15	271.6	−2.9	160	160	160
0907−5157	0905−51	09:07:15.900	10	−51:57:59.25	10	09:05:40.583	−51:45:50.94	272.2	−3.0	165	222	222
0908−1739	0906−17	09:08:38.175	6	−17:39:37.77	11	09:06:18.860	−17:27:26.46	246.1	19.8	165	13	13
0908−4913	0906−49	09:08:35.53	10	−49:13:06.5	9	09:06:54.46	−49:00:54.4	270.3	−1.0	54	54	54
0909−7212	0909−71	09:09:36.00	18	−72:12:08.4	6	09:09:22.32	−71:59:51.1	287.7	−16.3	165	187	187
0921+6254	0917+63	09:21:14.062	6	+62:54:14.09	5	09:17:15.649	+63:06:59.63	151.4	40.7	63	62	62
0922+0638	0919+06	09:22:13.977	3	+06:38:21.69	4	09:19:35.155	+06:51:11.89	225.4	36.4	165	70	70
0924−5302	0922−52	09:24:08.69	5	−53:02:44.2	4	09:22:30.79	−52:49:47.2	274.7	−1.9	165	187	187
0924−5814	0923−58	09:24:31.0	3	−58:14:06.5	16	09:23:04.9	−58:01:08.2	278.4	−5.6	165	187	187
0927+23		09:27:37	20	+23:47	5	09:24:45	+24:00	205.2	44.2	207	207	207
0934−5249	0932−52	09:34:28.31	6	−52:49:27.1	5	09:32:46.85	−52:36:02.5	275.7	−0.7	165	187	187
0941−5248		09:41:52	20	−52:48	3	09:40:08	−52:34	276.5	0.1	160	160	160
0942−5552	0940−55	09:42:15.72	4	−55:52:55.2	3	09:40:37.76	−55:39:10.7	278.6	−2.2	255	187	187
0942−5657	0941−56	09:42:54.462	16	−56:57:43.44	14	09:41:18.585	−56:43:57.31	279.3	−3.0	165	222	222
0943+1631	0940+16	09:43:30.042	4	+16:31:35.49	6	09:40:44.974	+16:45:21.65	216.6	45.4	165	70	70
0943+22		09:43:25	20	+22:56	5	09:40:35	+23:10	207.8	47.4	241	241	241
0944−1354	0942−13	09:44:28.94	1	−13:54:41.4	4	09:42:04.39	−13:40:52.4	249.1	28.8	165	17	17
0946+0951	0943+10	09:46:07.3	2	+09:51:57	3	09:43:27.0	+10:05:50	225.4	43.1	248	227	227
0947+27		09:47:22	20	+27:42	5	09:44:29	+27:56	201.1	49.4	207	207	207
0952−3839	0950−38	09:52:17.22	10	−38:39:10.2	9	09:50:11.80	−38:25:02.1	268.7	12.0	165	187	187
0953+0755	0950+08	09:53:09.316	3	+07:55:35.60	4	09:50:30.540	+08:09:45.05	228.9	43.7	197	70	70
0955−5304	0953−52	09:55:29.496	14	−53:04:16.7	2	09:53:41.780	−52:50:00.9	278.3	1.2	165	187	187
0959−4809	0957−47	09:59:26.26	9	−48:09:47.5	7	09:57:30.08	−47:55:23.0	275.7	5.4	165	187	187
1001−5507	0959−54	10:01:37.95	5	−55:07:08.6	4	09:59:51.62	−54:52:39.1	280.2	0.1	255	187	187
1003−4747	1001−47	10:03:21.58	3	−47:47:02.0	3	10:01:23.82	−47:32:29.0	276.0	6.1	165	187	187

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1007−6316		10:07:30	26	−63:16	3	10:05:59	−63:01	285.7	−6.0	132	132	132
1012+5307		10:12:33.4326	4	+53:07:02.66	1	10:09:18.6929	+53:21:53.39	160.3	50.9	188	133	133
1012−2337	1010−23	10:12:30	2	−23:37:54	30	10:10:10	−23:23:02	262.1	26.4	165	165	250
1012−5857	1011−58	10:12:48.5	3	−58:57:40.0	2	10:11:04.9	−58:42:47.2	283.7	−2.1	109	111	111
1016−5345	1014−53	10:16:31.25	10	−53:45:13.8	6	10:14:37.40	−53:30:13.9	281.2	2.5	165	187	187
1017−5621	1015−56	10:17:12.86	6	−56:21:30.7	4	10:15:22.78	−56:06:29.4	282.7	0.3	165	187	187
1018−1642	1016−16	10:18:40.38	2	−16:42:10.1	4	10:16:15.22	−16:27:06.6	258.3	32.6	63	62	62
1022+10		10:22:57	8	+10:01	4	10:20:18	+10:16	231.8	51.1	31	31	31
1025−0709		10:25:30	12	−07:09	3	10:23:00	−06:54	251.7	40.8	132	132	132
1032−5910	1030−58	10:32:07	3	−59:10	20	10:30:15	−58:55	285.9	−1.0	165	165	165
1034−3224		10:34:08	5	−32:24	1	10:31:50	−32:08	272.0	22.1	160	160	160
1036−4926		10:36:19	25	−49:26	4	10:34:13	−49:10	281.5	7.7	160	160	160
1038−5831	1036−58	10:38:19.70	1	−58:31:27.18	8	10:36:24.24	−58:15:49.53	286.3	0.0	109	111	111
1041−1942	1039−19	10:41:36.21	2	−19:42:13.8	4	10:39:10.53	−19:26:31.6	265.6	33.6	165	13	13
1042−5521	1039−55	10:42:00.61	9	−55:21:05.5	7	10:39:59.35	−55:05:22.3	285.2	3.0	165	187	187
1045−3033		10:45:51	14	−30:33	3	10:43:30	−30:17	273.3	25.0	132	132	132
1045−4509		10:45:50.1964	7	−45:09:54.216	7	10:43:38.0013	−44:54:05.694	280.9	12.3	18	18	18
1046−5813	1044−57	10:46:18.87	7	−58:13:51.8	5	10:44:19.46	−57:58:02.4	287.1	0.7	165	187	187
1047−6711		10:47:10	31	−67:11	3	10:45:26	−66:55	291.3	−7.2	132	132	132
1048−5832	1046−58	10:48:13.1	2	−58:32:12.7	1	10:46:13.2	−58:16:20.7	287.4	0.6	109	111	111
1056−6258	1054−62	10:56:25.55	6	−62:58:47.6	4	10:54:27.99	−62:42:45.0	290.3	−3.0	165	222	222
1057−5226	1055−52	10:57:58.84	3	−52:26:56.3	3	10:55:48.59	−52:10:51.9	286.0	6.6	246	187	187
1057−7914	1056−78	10:57:27.4	3	−79:14:24.2	6	10:56:27.9	−78:58:19.7	297.6	−17.6	165	187	187
1059−5742	1056−57	10:59:00.90	6	−57:42:14.2	4	10:56:55.25	−57:26:08.5	288.3	1.9	165	187	187
1107−5947	1105−59	11:07:58.7	3	−59:47:04	3	11:05:51.1	−59:30:49	290.2	0.5	165	187	187
1110−5637	1107−56	11:10:00.40	2	−56:37:32.9	2	11:07:48.94	−56:21:15.6	289.3	3.5	109	111	111
1112−6613	1110−65	11:12:38.53	9	−66:13:04.8	5	11:10:36.33	−65:56:44.9	293.2	−5.2	165	187	187
1112−6926	1110−69	11:12:50.97	11	−69:26:31.0	5	11:10:54.07	−69:10:10.9	294.4	−8.2	165	187	187
1114−6100	1112−60	11:14:22.52	2	−61:00:34.21	11	11:12:13.02	−60:44:12.86	291.4	−0.3	109	111	111
1115+5030	1112+50	11:15:38.35	2	+50:30:13.6	3	11:12:48.42	+50:46:35.8	154.4	60.4	66	17	17
1116−4122	1114−41	11:16:43.094	9	−41:22:44.64	12	11:14:20.621	−41:06:21.36	284.5	18.1	165	13	13
1119−7936	1118−79	11:19:40.8	3	−79:36:30.3	8	11:18:11.1	−79:20:04.2	298.7	−17.5	165	187	187
1121−5444	1119−54	11:21:19.189	14	−54:44:05.5	2	11:19:01.677	−54:27:38.5	290.1	5.9	165	187	187
1123−6256		11:23:57	26	−62:56	3	11:21:44	−62:40	293.2	−1.7	132	132	132
1124−6652		11:24:22	30	−66:52	3	11:22:13	−66:36	294.5	−5.4	132	132	132
1126−6054	1124−60	11:26:52.608	11	−60:54:39.96	7	11:24:36.623	−60:38:09.05	292.8	0.3	109	111	111
1130−6815		11:30:23	32	−68:15	3	11:28:11	−67:58	295.5	−6.6	132	132	132
1133−6250	1131−62	11:33:51.45	7	−62:50:50.6	4	11:31:33.07	−62:34:15.6	294.2	−1.3	109	111	111
1136+1551	1133+16	11:36:03.296	4	+15:51:00.69	10	11:33:27.427	+16:07:36.77	241.9	69.2	197	172	172
1136−5525	1133−55	11:36:02.12	4	−55:25:08.3	3	11:33:38.92	−55:08:32.2	292.3	5.9	165	187	187
1137−6659		11:37:51	30	−66:59	3	11:35:33	−66:42	295.8	−5.1	132	132	132
1140−3107		11:40:40	15	−31:07	3	11:38:10	−30:50	285.6	29.4	160	160	160
1141−3321		11:41:42	14	−33:21	3	11:39:12	−33:04	286.6	27.3	132	132	132
1142−5203		11:42:47	35	−52:03	5	11:40:20	−51:46	292.3	9.4	160	160	160
1146−6030	1143−60	11:46:07.74	4	−60:30:59.4	3	11:43:41.70	−60:14:19.4	295.0	1.3	165	187	187
1156−5909		11:56:39	23	−59:09	3	11:54:07	−58:52	295.9	3.0	132	132	132
1157−6224	1154−62	11:57:15.240	16	−62:24:50.87	13	11:54:43.697	−62:08:08.92	296.7	−0.2	129	222	222
1202−5820	1159−58	12:02:28.403	16	−58:20:33.4	2	11:59:54.080	−58:03:51.3	296.5	3.9	165	187	187
1209−5556		12:09:51	10	−55:56	1	12:07:14	−55:39	297.1	6.5	160	160	160
1224−6407	1221−63	12:24:22.185	9	−64:07:53.91	7	12:21:34.715	−63:51:16.84	300.0	−1.4	121	222	222
1225−5600		12:25:44	40	−56:00	5	12:23:00	−55:43	299.3	6.7	160	160	160
1225−6408	1222−63	12:25:42.80	16	−64:08:43.2	15	12:22:54.53	−63:52:06.7	300.1	−1.4	165	187	187
1235−5517	1232−55	12:35:19	3	−55:17	10	12:32:31	−55:00	300.6	7.5	165	165	165
1238+21		12:38:21	20	+21:54	5	12:35:52	+22:10	272.6	84.0	207	207	207
1239+2453	1237+25	12:39:40.475	3	+24:53:49.25	3	12:37:11.917	+25:10:17.30	252.5	86.5	126	70	70
1239−6832	1236−68	12:39:59.0	2	−68:32:27.7	11	12:36:57.0	−68:15:59.6	301.9	−5.7	165	187	187
1240−4124	1237−41	12:40:17.61	4	−41:24:51.7	7	12:37:33.93	−41:08:24.0	300.7	21.4	165	187	187
1243−6423	1240−64	12:43:17.16	2	−64:23:23.85	13	12:40:18.27	−64:06:58.37	302.1	−1.5	130	222	222
1246+22		12:46:38	20	+22:53	5	12:44:10	+23:09	288.3	85.6	241	241	241
1253−5819		12:53:20	15	−58:19	2	12:50:22	−58:03	303.2	4.6	160	160	160
1257−1027	1254−10	12:57:04.77	1	−10:27:05.4	4	12:54:28.07	−10:10:52.8	305.2	52.4	63	62	62
1259−6741	1256−67	12:59:22.72	13	−67:41:39.9	11	12:56:08.61	−67:25:29.4	303.7	−4.8	165	187	187
1300+1240	1257+12	13:00:03.03818	3	+12:40:57.143	1	12:57:33.12730	+12:57:06.406	311.3	75.4	256	259	259
1302−6350	1259−63	13:02:47.68	2	−63:50:08.6	1	12:59:38.23	−63:34:02.1	304.2	−1.0	109	112	112
1305−6455	1302−64	13:05:23.7	3	−64:55:26.3	18	13:02:10.9	−64:39:22.7	304.4	−2.1	165	187	187
1306−6617	1303−66	13:06:38.19	4	−66:17:21.8	2	13:03:22.12	−66:01:19.8	304.5	−3.5	109	111	111
1311−1228	1309−12	13:11:52.66	1	−12:28:00.7	5	13:09:14.47	−12:12:05.7	310.7	50.1	63	62	62
1312+1810	1310+18	13:12:55	20	+18:10:09	300	13:10:28	+18:26:02	333.0	79.8	123	123	123
1312−5402	1309−53	13:12:04.64	14	−54:02:42.3	15	13:09:03.10	−53:46:47.3	306.0	8.7	165	187	187
1312−5516	1309−55	13:12:53.83	15	−55:16:47.1	15	13:09:50.67	−55:00:53.2	306.0	7.5	165	187	187

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1319−6056	1316−60	13:19:20.29	2	−60:56:46.67	11	13:16:06.73	−60:41:01.66	306.3	1.7	109	111	111
1320−5359	1317−53	13:20:53.922	14	−53:59:06.38	18	13:17:49.115	−53:43:23.76	307.3	8.6	165	222	222
1321+8323	1322+83	13:21:46.3	2	+83:23:39.2	3	13:22:39.2	+83:39:17.5	121.9	33.7	51	62	62
1321−3509		13:21:06	25	−35:09	5	13:18:16	−34:53	309.8	27.3	160	160	160
1326−5859	1323−58	13:26:58.3	3	−58:59:29.8	2	13:23:44.3	−58:43:56.4	307.5	3.6	165	187	187
1326−6408	1323−63	13:26:32.6	3	−64:08:43.5	14	13:23:09.2	−63:53:09.3	306.7	−1.5	165	187	187
1326−6700	1322−66	13:26:03.2	4	−67:00:51	3	13:22:33.2	−66:45:16	306.3	−4.4	165	187	187
1327−6222	1323−62	13:27:17.2	5	−62:22:43	3	13:23:57.1	−62:07:10	307.1	0.2	121	187	187
1327−6301	1323−627	13:27:07.47	2	−63:01:15.39	1	13:23:46.17	−62:45:42.15	307.0	−0.4	109	111	111
1328−4357	1325−43	13:28:06.49	5	−43:57:44.2	6	13:25:09.05	−43:42:12.8	309.9	18.4	165	187	187
1328−4921	1325−49	13:28:33.58	4	−49:21:33.4	7	13:25:31.09	−49:06:02.7	309.1	13.1	165	187	187
1332−3033		13:32:45	13	−30:33	3	13:29:56	−30:18	313.4	31.5	132	132	132
1334−5839		13:34:11	20	−58:39	2	13:30:54	−58:24	308.5	3.8	160	160	160
1335−3642		13:35:36	20	−36:42	4	13:32:42	−36:27	312.7	25.3	160	160	160
1338−6204	1334−61	13:38:09.35	5	−62:04:18.7	4	13:34:44.37	−61:49:04.0	308.4	0.3	109	111	111
1340−6456	1336−64	13:40:00.32	5	−64:56:42.9	3	13:36:27.50	−64:41:31.4	308.0	−2.6	165	187	187
1341−6220	1338−62	13:41:42.5	2	−62:20:25	2	13:38:15.2	−62:05:17	308.7	0.0	156	117	117
1355−5153	1352−51	13:55:58.68	3	−51:53:53.8	5	13:52:44.32	−51:39:13.9	313.0	9.7	165	187	187
1356−5521		13:56:42	25	−55:21	3	13:53:22	−55:06	312.2	6.3	160	160	160
1357−6228	1353−62	13:57:25	40	−62:28	5	13:53:50	−62:13	310.5	−0.6	121	157	157
1358−2533		13:58:42	15	−25:33	3	13:55:53	−25:18	321.5	34.9	160	160	160
1359−6038	1356−60	13:59:58.22	8	−60:38:08.0	8	13:56:26.18	−60:23:36.2	311.2	1.1	165	187	187
1401−6357	1358−63	14:01:52.48	2	−63:57:45.54	19	13:58:10.69	−63:43:17.75	310.6	−2.1	165	222	222
1402−5124	1359−51	14:02:57	2	−51:24	15	13:59:41	−51:10	314.1	9.9	245	165	165
1413−6307	1409−62	14:13:31.316	8	−63:07:35.45	7	14:09:46.280	−62:53:34.19	312.1	−1.7	109	111	111
1419−3920		14:19:22	7	−39:20	1	14:16:17	−39:06	320.9	20.4	160	160	160
1420−5416	1417−54	14:20:29.15	10	−54:16:22.8	13	14:17:02.74	−54:02:38.8	315.8	6.4	165	187	187
1428−5530	1424−55	14:28:26.297	16	−55:30:50.2	2	14:24:54.693	−55:17:26.4	316.4	4.8	165	222	222
1430−6623	1426−66	14:30:40.872	18	−66:23:05.04	14	14:26:35.293	−66:09:46.40	312.7	−5.4	128	222	222
1440−6344	1436−63	14:40:31.307	18	−63:44:47.6	2	14:36:31.549	−63:31:55.8	314.6	−3.4	165	187	187
1453−6413	1449−64	14:53:32.737	10	−64:13:15.59	8	14:49:25.287	−64:01:01.16	315.7	−4.4	130	222	222
1455−3330		14:55:47.97	1	−33:30:46.2	2	14:52:43.83	−33:18:40.1	330.7	22.6	134	134	134
1456−6843	1451−68	14:56:00.195	8	−68:43:38.62	4	14:51:29.060	−68:31:30.92	313.9	−8.5	128	170	170
1457−5122	1454−51	14:57:40.19	12	−51:22:53	3	14:54:08.56	−51:10:52	322.1	6.7	165	187	187
1506−5158	1503−51	15:06:39.5	7	−51:58:10	10	15:03:04.3	−51:46:37	323.1	5.5	165	187	187
1507−4352	1504−43	15:07:34.18	3	−43:52:03.2	8	15:04:14.01	−43:40:33.1	327.3	12.5	165	187	187
1507−6640	1503−66	15:07:48.66	7	−66:40:57.1	6	15:03:23.16	−66:29:26.0	315.9	−7.3	165	187	187
1509+5531	1508+55	15:09:25.724	9	+55:31:33.01	8	15:08:03.583	+55:42:54.05	91.3	52.3	102	13	13
1510−4422	1507−44	15:10:48.9	4	−44:22:07	6	15:07:27.3	−44:10:47	327.6	11.7	165	187	187
1512−5759	1508−57	15:12:43.026	11	−57:59:59.8	2	15:08:50.477	−57:48:45.3	320.8	−0.1	109	111	111
1513−5908	1509−58	15:13:55.62	9	−59:08:08.9	10	15:09:59.10	−58:56:58.2	320.3	−1.2	217	118	118
1514−4834	1510−48	15:14:14.56	6	−48:34:19.5	11	15:10:44.61	−48:23:10.5	325.9	7.8	165	187	187
1518+0204B	1516+02B	15:18:34	20	+02:04:58	300	15:16:02	+02:15:51	3.9	46.8	261	261	261
1518+0205A	1516+02A	15:18:33.31	2	+02:05:27.9	1	15:16:01.47	+02:16:21.1	3.9	46.8	261	262	262
1518+4904		15:18:16.6	1	+49:04:35	1	15:16:41.5	+49:15:28	80.8	54.3	213	213	213
1522−5829	1518−58	15:22:42.27	2	−58:29:02.7	2	15:18:45.11	−58:18:21.0	321.6	−1.2	109	111	111
1527−3931	1524−39	15:27:58.93	8	−39:31:35	3	15:24:42.11	−39:21:12	333.1	14.0	165	187	187
1527−5552	1523−55	15:27:40.89	16	−55:52:07	3	15:23:50.31	−55:41:42	323.6	0.6	165	187	187
1532+2745	1530+27	15:32:10.29	2	+27:45:50.6	4	15:30:04.63	+27:55:56.7	43.5	54.5	52	62	62
1534−5334	1530−53	15:34:08.37	2	−53:34:19.3	3	15:30:22.47	−53:24:17.1	325.7	1.9	58	222	222
1534−5405	1530−539	15:34:33.59	3	−54:05:39.7	5	15:30:46.20	−53:55:39.0	325.5	1.5	109	111	111
1537+1155	1534+12	15:37:09.952	3	+11:55:56.15	3	15:34:47.686	+12:05:45.23	19.8	48.3	256	258	258
1539−5626	1535−56	15:39:13.96	2	−56:26:25.4	4	15:35:18.65	−56:16:40.9	324.6	−0.8	109	111	111
1542−5034		15:42:48	25	−50:34	4	15:39:08	−50:24	328.6	3.6	160	160	160
1543+0929	1541+09	15:43:38.826	6	+09:29:16.78	18	15:41:14.354	+09:38:42.81	17.8	45.8	136	88	88
1543−0620	1540−06	15:43:30.170	8	−06:20:45.29	9	15:40:50.354	−06:11:18.31	0.6	36.6	165	70	70
1544−5308	1541−52	15:44:59.844	18	−53:08:46.5	5	15:41:12.591	−52:59:22.9	327.3	1.3	165	187	187
1549+2110		15:49:40	40	+21:10	10	15:47:28	+21:19	34.5	49.1	7	7	7
1549−4848		15:49:18	20	−48:48	3	15:45:40	−48:39	330.5	4.3	160	160	160
1553−5456	1550−54	15:53:59.6	4	−54:56:06	7	15:50:05.3	−54:47:15	327.2	−0.9	165	187	187
1555−2341	1552−23	15:55:33.16	5	−23:41:11	3	15:52:34.49	−23:32:28	348.4	22.5	165	13	13
1555−3134	1552−31	15:55:17.966	7	−31:34:19.6	3	15:52:09.320	−31:25:35.0	342.7	16.8	165	13	13
1556−4258		15:56:49	6	−42:58	1	15:53:22	−42:49	335.2	8.0	160	160	160
1559−4438	1556−44	15:59:41.505	4	−44:38:45.8	1	15:56:11.031	−44:30:16.9	334.5	6.4	246	170	170
1559−5545	1555−55	15:59:21.33	10	−55:45:40.0	16	15:55:23.35	−55:37:09.0	327.2	−2.0	165	187	187
1600−5044	1557−50	16:00:53.066	18	−50:44:21.2	3	15:57:08.866	−50:35:56.4	330.7	1.6	121	222	222
1600−5751	1556−57	16:00:19.93	4	−57:51:14.7	6	15:56:14.75	−57:42:47.2	326.0	−3.7	165	222	222
1602−5100	1558−50	16:02:19.01	8	−51:00:04.2	18	15:58:33.89	−50:51:44.8	330.7	1.3	121	187	187
1603−2531		16:03:01	20	−25:31	3	16:00:00	−25:23	348.4	20.0	160	160	160
1603−2712	1600−27	16:03:09	2	−27:12:27	30	16:00:05	−27:04:12	347.1	18.8	165	165	250

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1604−4909	1600−49	16:04:23.014	10	−49:09:57.1	3	16:00:42.037	−49:01:45.7	332.2	2.4	165	187	187
1605−5257	1601−52	16:05:16.26	18	−52:57:34	3	16:01:25.38	−52:49:26	329.7	−0.5	165	187	187
1607−0032	1604−00	16:07:12.117	2	−00:32:40.18	6	16:04:37.863	−00:24:41.67	10.7	35.5	245	88	88
1610−1322	1607−13	16:10:42.76	4	−13:22:19	2	16:07:55.00	−13:14:34	359.4	26.9	63	62	62
1611−5209	1607−52	16:11:03.20	3	−52:09:23.6	7	16:07:13.49	−52:01:37.6	330.9	−0.5	109	111	111
1613−4714	1609−47	16:13:29.03	3	−47:14:25.8	8	16:09:51.08	−47:06:49.5	334.6	2.8	165	187	187
1614+0737	1612+07	16:14:40.98	4	+07:37:31.8	10	16:12:15.28	+07:45:01.0	20.6	38.2	165	17	17
1614−5047	1610−50	16:14:15.4	3	−50:47:19	4	16:10:28.8	−50:39:45	332.2	0.2	109	111	111
1615−2940	1612−29	16:15:53	2	−29:40:04	45	16:12:45	−29:32:38	347.4	15.1	165	165	250
1615−3936		16:15:00	25	−39:36	4	16:11:37	−39:29	340.1	8.2	160	160	160
1615−5537	1611−55	16:15:40.43	3	−55:37:00.5	3	16:11:39.56	−55:29:32.1	329.0	−3.5	109	111	111
1622−4334		16:22:47	16	−43:34	3	16:19:16	−43:27	338.3	4.3	132	132	132
1623−0908	1620−09	16:23:17.70	3	−09:08:48.1	14	16:20:34.21	−09:01:52.3	5.3	27.2	165	13	13
1623−2631	1620−26	16:23:38.2228	6	−26:31:53.71	7	16:20:34.1751	−26:24:58.56	351.0	16.0	140	240	240
1623−4256	1620−42	16:23:48.34	2	−42:56:52	6	16:20:18.10	−42:49:57	338.9	4.6	165	187	187
1625−4050		16:25:39	25	−40:50	4	16:22:13	−40:43	340.7	5.8	160	160	160
1627+1419		16:27:18.759	6	+14:19:20.7	1	16:25:00.701	+14:25:59.6	30.0	38.3	76	7	7
1630−4733	1626−47	16:30:37.47	4	−47:33:05.0	8	16:26:56.50	−47:26:36.6	336.4	0.6	109	111	111
1633−4453	1630−44	16:33:47.048	6	−44:53:07.8	2	16:30:11.700	−44:46:52.4	338.7	2.0	109	111	111
1633−5015	1629−50	16:33:00.103	6	−50:15:08.1	2	16:29:12.111	−50:08:49.1	334.7	−1.6	109	111	111
1635+2418	1633+24	16:35:25.777	4	+24:18:47.80	8	16:33:20.179	+24:24:53.52	43.0	39.9	219	62	62
1635−5954	1630−59	16:35:09.08	7	−59:54:40.5	10	16:30:48.44	−59:48:29.1	327.7	−8.3	165	187	187
1637−4553	1634−45	16:37:58.710	7	−45:53:27.3	3	16:34:20.699	−45:47:28.8	338.5	0.8	109	111	111
1639−4604	1635−45	16:39:21.201	11	−46:04:33.1	3	16:35:42.625	−45:58:40.2	338.5	0.5	109	111	111
1640+2224		16:40:16.74174	12	+22:24:09.015	3	16:38:08.88084	+22:29:54.975	41.1	38.3	260	260	260
1640−4715	1636−47	16:40:13.19	3	−47:15:35.3	8	16:36:31.78	−47:09:45.9	337.7	−0.4	109	111	111
1641+3627A	1639+36A	16:41:40.880	3	+36:27:15.44	6	16:39:53.626	+36:32:54.94	59.0	40.9	123	123	123
1641+3627B	1639+36B	16:41:41	23	+36:27:37	300	16:39:54	+36:33:16	59.0	40.9	6	6	6
1643−1224		16:43:38.151	2	−12:24:58.7	2	16:40:50.568	−12:19:25.2	5.7	21.2	134	134	134
1644−4559	1641−45	16:44:49.255	4	−45:59:09.1	1	16:41:10.313	−45:53:38.7	339.2	−0.2	121	169	169
1645+1012		16:45:34.415	5	+10:12:16.04	9	16:43:12.076	+10:17:40.68	27.7	32.5	76	7	7
1645−0317	1642−03	16:45:02.045	3	−03:17:58.35	10	16:42:24.691	−03:12:30.93	14.1	26.1	101	65	65
1646−4346	1643−43	16:46:51.3	3	−43:46:38	5	16:43:17.0	−43:41:16	341.1	1.0	109	111	111
1646−6831	1641−68	16:46:54.75	12	−68:31:50.7	13	16:41:40.67	−68:26:25.6	321.8	−14.8	165	187	187
1648−3256		16:48:02	25	−32:56	5	16:44:47	−32:51	349.6	7.8	160	160	160
1649+2533		16:49:44.2	7	+25:33:07	2	16:47:40.9	+25:38:14	45.6	37.1	76	7	7
1650−1654		16:50:22	25	−16:54	5	16:47:29	−16:49	2.9	17.3	160	160	160
1651−1709	1648−17	16:51:31.76	3	−17:09:20	2	16:48:38.37	−17:04:19	2.8	16.9	165	17	17
1651−4246	1648−42	16:51:48.79	8	−42:46:11	2	16:48:16.17	−42:41:10	342.5	0.9	165	222	222
1651−5222	1647−52	16:51:42.97	4	−52:22:58.2	8	16:47:46.67	−52:17:55.8	335.0	−5.2	165	187	187
1651−5255	1647−528	16:51:41.23	11	−52:55:48	3	16:47:43.29	−52:50:45	334.6	−5.5	165	187	187
1652+2651		16:52:03.0	3	+26:51:40	1	16:50:01.6	+26:56:37	47.4	37.0	76	7	7
1652−2404	1649−23	16:52:58.43	13	−24:04:03	16	16:49:56.20	−23:59:08	357.3	12.5	165	13	13
1653−3838	1650−38	16:53:39.798	11	−38:38:20.8	5	16:50:15.037	−38:33:27.6	345.9	3.3	109	111	111
1654−2707		16:54:41	13	−27:07	3	16:51:35	−27:02	355.1	10.3	132	132	132
1659−1305	1657−13	16:59:53.07	2	−13:05:08	1	16:57:04.38	−13:00:42	7.5	17.6	63	62	62
1700−3310		17:00:36	25	−33:10	5	16:57:20	−33:06	351.1	5.6	160	160	160
1701−3726	1658−37	17:01:18.54	3	−37:26:25	3	16:57:55.45	−37:22:04	347.8	2.8	109	111	111
1701−4533	1657−45	17:01:29.154	6	−45:33:48.7	3	16:57:49.685	−45:29:27.9	341.4	−2.2	109	111	111
1703−1846	1700−18	17:03:51.07	2	−18:46:15	4	17:00:55.36	−18:42:06	3.2	13.6	246	62	62
1703−3241	1700−32	17:03:22.540	14	−32:41:47.4	12	17:00:07.324	−32:37:35.4	351.8	5.4	58	13	13
1703−4902		17:03:00	30	−49:02	5	16:59:12	−48:58	338.8	−4.5	160	160	160
1704−6016	1659−60	17:04:14.8	5	−60:16:54	6	16:59:47.9	−60:12:43	329.8	−11.4	165	187	187
1705−1906	1702−19	17:05:36.108	6	−19:06:38.5	7	17:02:39.920	−19:02:36.6	3.2	13.0	165	13	13
1705−3422		17:05:15	20	−34:22	3	17:01:57	−34:18	350.7	4.1	160	160	160
1707−4053	1703−40	17:07:21.744	6	−40:53:55.3	3	17:03:51.797	−40:49:59.7	345.7	−0.2	109	111	111
1708−7539	1701−75	17:08:02.5	5	−75:39:23	3	17:01:15.7	−75:35:23	316.7	−20.2	165	187	187
1709−1640	1706−16	17:09:26.455	2	−16:40:58.4	3	17:06:33.220	−16:37:12.9	5.8	13.7	129	65	65
1709−3421		17:09:02	20	−34:21	3	17:05:44	−34:17	351.2	3.5	160	160	160
1709−4428	1706−44	17:09:42.17	8	−44:28:57	3	17:06:04.55	−44:25:11	343.1	−2.7	109	111	111
1711−1509	1709−15	17:11:55.056	9	−15:09:38.1	7	17:09:03.645	−15:06:03.3	7.4	14.0	63	62	62
1711−5350	1707−53	17:11:53.12	5	−53:50:15.6	11	17:07:50.22	−53:46:38.1	335.7	−8.5	165	187	187
1713+0747		17:13:49.52697	1	+07:47:37.5555	3	17:11:24.74182	+07:51:03.2526	28.8	25.2	77	32	32
1717−3425	1714−34	17:17:20.15	4	−34:25:05	2	17:14:01.51	−34:21:52	352.1	2.0	109	111	111
1717−4054	1713−40	17:17:21	4	−40:54:38	40	17:13:50	−40:51:25	346.8	−1.7	109	109	109
1719−4006	1715−40	17:19:01.722	10	−40:06:59.5	4	17:15:32.692	−40:03:53.8	347.7	−1.5	109	111	111
1720+2150		17:20:01.3	2	+21:50:14	1	17:17:53.9	+21:53:12	44.0	29.4	76	7	7
1720−0212	1718−02	17:20:57.22	4	−02:12:23.2	12	17:18:20.95	−02:09:27.7	20.1	18.9	165	17	17
1720−1633	1717−16	17:20:25.2	1	−16:33:30	12	17:17:31.9	−16:30:32	7.4	11.5	226	62	62
1720−2933	1717−29	17:20:34.15	2	−29:33:15	2	17:17:23.15	−29:30:17	356.5	4.2	57	222	222

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1721−1936	1718−19	17:21:01.92	6	−19:36:14	8	17:18:04.76	−19:33:18	4.9	9.7	141	141	141
1721−3532	1718−35	17:21:32.80	2	−35:32:46.6	9	17:18:12.07	−35:29:52.0	351.7	0.7	109	111	111
1722−3207	1718−32	17:22:02.955	4	−32:07:44.9	3	17:18:47.896	−32:04:52.7	354.6	2.5	57	13	13
1722−3632	1718−36	17:22:09.817	8	−36:32:53.3	5	17:18:47.307	−36:30:01.3	350.9	0.0	109	111	111
1722−3712	1719−37	17:22:59.17	4	−37:12:03.7	6	17:19:35.46	−37:09:15.2	350.5	−0.5	165	13	13
1728−0007	1726−00	17:28:34.80	3	−00:07:47.0	5	17:26:00.91	−00:05:24.5	23.0	18.3	226	62	62
1730−2304		17:30:21.62	2	−23:04:21.62	2	17:27:19.68	−23:02:05.81	3.1	6.0	134	134	134
1730−3350	1727−33	17:30:32.62	4	−33:50:43	3	17:27:14.50	−33:48:27	354.1	0.1	109	111	111
1731−4744	1727−47	17:31:41.99	2	−47:44:33.0	5	17:27:55.38	−47:42:21.4	342.6	−7.7	128	170	170
1732−4128	1729−41	17:32:50.02	10	−41:28:48	4	17:29:17.69	−41:26:42	348.0	−4.5	165	187	187
1733−2228	1730−22	17:33:26.42	6	−22:28:36	16	17:30:25.24	−22:26:34	4.0	5.7	58	13	13
1733−3716	1730−37	17:33:26.754	5	−37:16:54.6	3	17:30:02.546	−37:14:51.4	351.6	−2.3	109	111	111
1734−0212	1732−02	17:34:45.69	6	−02:12:34	6	17:32:09.38	−02:10:38	21.9	15.9	63	62	62
1735−0724	1732−07	17:35:04.972	3	−07:24:52.38	19	17:32:22.587	−07:22:57.76	17.3	13.3	144	13	13
1736+05		17:36:54	16	+05:48	5	17:34:27	+05:50	29.6	19.2	31	31	31
1737−3555	1734−35	17:37:40.039	6	−35:55:43.8	4	17:34:18.153	−35:53:59.0	353.2	−2.3	109	111	111
1738−3211	1735−32	17:38:54.20	2	−32:11:53	2	17:35:38.60	−32:10:14	356.5	−0.5	37	39	39
1739−2903	1736−29	17:39:34.28	2	−29:03:02	3	17:36:23.60	−29:01:26	359.2	1.1	38	39	39
1739−3131	1736−31	17:39:24.3	1	−31:31:03	12	17:36:09.8	−31:29:26	357.1	−0.2	38	39	39
1740+1311	1737+13	17:40:07.37	2	+13:11:57.6	3	17:37:49.22	+13:13:29.4	37.1	21.7	165	17	17
1740−3015	1737−30	17:40:33.73	10	−30:15:41.9	15	17:37:21.17	−30:14:10.0	358.3	0.2	38	29	29
1741+2758		17:41:53.5	3	+27:58:09	2	17:39:55.1	+27:59:32	52.3	26.7	76	7	7
1741−0840	1738−08	17:41:22.54	3	−08:40:32.7	16	17:38:38.63	−08:39:05.4	17.0	11.3	165	13	13
1741−3927	1737−39	17:41:18.04	3	−39:27:37.8	14	17:37:49.52	−39:26:08.6	350.6	−4.7	165	187	187
1742+27		17:42:02	20	+27:53	5	17:40:03	+27:54	52.3	26.6	207	207	207
1743−0337	1740−03	17:43:08	2	−03:37:27	60	17:40:30	−03:36:08	21.7	13.4	165	165	250
1743−1351	1740−13	17:43:37.57	3	−13:51:42	4	17:40:47.38	−13:50:24	12.7	8.2	226	62	62
1743−3150	1740−31	17:43:36.71	2	−31:50:20	2	17:40:21.60	−31:49:01	357.3	−1.1	109	111	111
1744−2334		17:44:42	13	−23:34	3	17:41:39	−23:33	4.5	3.0	132	132	132
1745−3040	1742−30	17:45:56.299	2	−30:40:23.6	3	17:42:43.015	−30:39:15.1	358.6	−1.0	121	13	13
1746+2540		17:46:06.6	8	+25:40:36	5	17:44:04.9	+25:41:41	50.3	25.0	76	7	7
1748−1300	1745−12	17:48:17.37	4	−13:00:53	2	17:45:28.20	−12:59:56	14.0	7.7	165	17	17
1748−2021	1745−20	17:48:52.6	1	−20:21:40	3	17:45:54.1	−20:20:45	7.7	3.8	163	145	81
1748−2446A	1744−24A	17:48:02.2534	11	−24:46:37.7	5	17:44:57.7152	−24:45:38.7	3.8	1.7	146	194	194
1748−2446B	1744−24B	17:48:04	130	−24:46	8	17:44:59	−24:45	3.8	1.7	146	146	146
1749−3002	1746−30	17:49:13.48	2	−30:02:34	3	17:46:01.14	−30:01:40	359.5	−1.2	109	111	111
1749−5605	1745−56	17:49:44.48	13	−56:05:19	3	17:45:31.51	−56:04:25	336.6	−14.3	165	187	187
1750−3157	1747−31	17:50:47.29	3	−31:57:41	3	17:47:31.90	−31:56:54	358.0	−2.5	109	111	111
1750−3506		17:50:46	20	−35:06	4	17:47:25	−35:05	355.3	−4.1	160	160	160
1751−4657	1747−46	17:51:42.233	11	−46:57:24.8	2	17:47:57.019	−46:56:40.3	345.0	−10.2	255	222	222
1752+2359		17:52:35.3	4	+23:59:49	3	17:50:31.3	+24:00:26	49.1	23.1	76	7	7
1752−2806	1749−28	17:52:58.692	6	−28:06:38.3	5	17:49:49.271	−28:06:00.7	1.5	−1.0	244	65	65
1753−2502	1750−24	17:53:30.5	4	−25:02	2	17:50:25.6	−25:01	4.3	0.5	38	39	39
1754+5201	1753+52	17:54:22.90	3	+52:01:12.9	4	17:53:14.69	+52:01:39.9	79.6	29.6	63	62	62
1756−2435	1753−24	17:56:57.91	3	−24:35:35	15	17:53:53.58	−24:35:15	5.0	0.0	38	39	39
1757−2421	1754−24	17:57:41	60	−24:21:57	30	17:54:37	−24:21:40	5.3	0.0	120	120	250
1758+30		17:58:33	16	+30:25	5	17:56:38	+30:25	56.2	24.0	31	31	31
1759−2205	1756−22	17:59:24	2	−22:05:42	30	17:56:23	−22:05:33	7.5	0.8	165	165	250
1759−2922		17:59:44	14	−29:22	3	17:56:33	−29:22	1.2	−2.9	132	132	132
1800−2343	1757−23	18:00	4	−23:43	15	17:57	−23:43	6.1	−0.1	183	183	183
1801−0357	1758−03	18:01:22.649	5	−03:57:54.3	3	17:58:44.252	−03:57:54.6	23.6	9.3	226	62	62
1801−2306	1758−23	18:01:19.86	6	−23:06:17	100	17:58:17.59	−23:06:16	6.8	−0.1	156	115	115
1801−2451	1757−24	18:01:00.199	7	−24:51:27.1	1	17:57:55.483	−24:51:24.8	5.3	−0.9	156	78	78
1801−2920	1758−29	18:01:46.83	3	−29:20:37	3	17:58:35.51	−29:20:38	1.4	−3.2	109	111	111
1803−2137	1800−21	18:03:51.35	3	−21:37:07.2	5	18:00:51.11	−21:37:17.5	8.4	0.1	38	29	29
1803−2712	1800−27	18:03:31.56	6	−27:12:06	5	18:00:23.46	−27:12:15	3.5	−2.5	109	111	111
1804−0735	1802−07	18:04:49.896	2	−07:35:24.65	11	18:02:07.225	−07:35:39.85	20.8	6.8	53	239	239
1804−2718		18:04:47	13	−27:18	3	18:01:39	−27:18	3.5	−2.8	132	132	132
1805+0306	1802+03	18:05:10.16	3	+03:06:30.9	3	18:02:40.02	+03:06:13.8	30.4	11.7	226	62	62
1807+07		18:07:42	20	+07:53	5	18:05:17	+07:53	35.1	13.3	207	207	207
1807−0847	1804−08	18:07:38.019	9	−08:47:43.1	2	18:04:53.915	−08:48:10.5	20.1	5.6	165	70	70
1807−1200	1804−12	18:07	1	−12:00	18	18:04	−12:00	17.1	4.2	226	226	226
1807−2715	1804−27	18:07:10	2	−27:15:16	30	18:04:02	−27:15:40	3.8	−3.3	165	165	250
1808+00		18:08:19	16	+00:34	5	18:05:46	+00:33	28.5	9.8	31	31	31
1808−0813		18:08:03	20	−08:13	4	18:05:20	−08:13	20.6	5.8	160	160	160
1808−2057	1805−20	18:08:06.4	1	−20:57:50	23	18:05:07.0	−20:58:19	9.5	−0.4	38	39	39
1809−2109	1806−21	18:09:14.32	2	−21:09:02	5	18:06:14.72	−21:09:36	9.4	−0.7	37	39	39
1809−3547		18:09:53	15	−35:47	3	18:06:31	−35:48	356.6	−7.8	132	132	132
1810−5338	1806−53	18:10:44.43	6	−53:38:07.7	12	18:06:39.98	−53:38:45.7	340.3	−15.9	165	187	187
1811+0702		18:11:20.7	6	+07:02:23	3	18:08:55.2	+07:01:39	34.7	12.1	76	7	7

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1812+0226	1810+02	18:12:53.20	1	+02:26:58.6	5	18:10:22.28	+02:26:07.8	30.7	9.7	226	62	62
1812−1718	1809−173	18:12:07.21	4	−17:18:28	3	18:09:12.64	−17:19:15	13.1	0.5	38	39	39
1812−1733	1809−176	18:12:16.1	2	−17:33:22	21	18:09:21.2	−17:34:09	12.9	0.4	37	39	39
1813+4013	1811+40	18:13:13.33	4	+40:13:39.8	4	18:11:35.98	+40:12:45.6	67.4	24.0	52	17	17
1816−1729	1813−17	18:16:18.7	1	−17:29:07	10	18:13:23.9	−17:30:12	13.4	−0.4	39	39	39
1816−2649	1813−26	18:16:35.45	3	−26:49:58	4	18:13:27.95	−26:51:04	5.2	−4.9	130	13	13
1817−2312	1814−23	18:17	4	−23:12	15	18:14	−23:13	8.5	−3.3	183	183	183
1817−3618	1813−36	18:17:05.777	14	−36:18:04.0	6	18:13:43.028	−36:19:11.3	356.8	−9.4	165	187	187
1818−1422	1815−14	18:18:23.79	5	−14:22:36	3	18:15:32.93	−14:23:50	16.4	0.6	38	39	39
1820−0427	1818−04	18:20:52.621	3	−04:27:38.49	11	18:18:13.650	−04:29:03.88	25.5	4.7	247	65	65
1820−1346	1817−13	18:20:19.8	1	−13:46:18	6	18:17:29.7	−13:47:41	17.2	0.5	38	39	39
1820−1818	1817−18	18:20:39.088	12	−18:18:03	2	18:17:43.288	−18:19:27	13.2	−1.7	109	111	111
1821+17		18:21:31	20	+17:17	5	18:19:18	+17:16	45.3	14.2	207	207	207
1822+0705		18:22:18	1	+07:05:24	5	18:19:52	+07:03:52	36.0	9.7	76	7	7
1822−1400	1820−14	18:22:54.04	6	−14:00:04	3	18:20:03.67	−14:01:38	17.3	−0.2	38	39	39
1822−2256	1819−22	18:22:58.97	15	−22:56:49	54	18:19:57.02	−22:58:23	9.3	−4.4	57	13	13
1822−4210		18:22:18	20	−42:10	3	18:18:44	−42:11	351.9	−12.9	160	160	160
1823+0550	1821+05	18:23:30.99	3	+05:50:24.7	5	18:21:04.01	+05:48:47.4	35.0	8.9	165	17	17
1823−0154		18:23:37	20	−01:54	5	18:21:01	−01:56	28.1	5.3	160	160	160
1823−1115	1820−11	18:23:40.4	1	−11:15:08	3	18:20:53.4	−11:16:45	19.8	0.9	38	147	147
1823−3021A	1820−30A	18:23:40.46	1	−30:21:39.7	2	18:20:27.72	−30:23:16.0	2.8	−7.9	24	24	24
1823−3021B	1820−30B	18:23:41.52	2	−30:21:41.3	4	18:20:28.78	−30:23:17.7	2.8	−7.9	24	24	24
1823−3106	1820−31	18:23:46.783	2	−31:06:49.74	20	18:20:32.861	−31:08:26.50	2.1	−8.3	165	13	13
1824−1118	1821−11	18:24:29.5	1	−11:18:37	5	18:21:42.4	−11:20:18	19.8	0.7	38	39	39
1824−1945	1821−19	18:24:00.45	4	−19:45:51	8	18:21:02.78	−19:47:29	12.3	−3.1	165	187	187
1824−2452	1821−24	18:24:32.00833	6	−24:52:10.750	12	18:21:27.41025	−24:53:51.124	7.8	−5.6	142	131	131
1825+0004	1822+00	18:25:15.304	7	+00:04:21.0	3	18:22:41.605	+00:02:36.4	30.0	5.9	63	62	62
1825−0935	1822−09	18:25:30.596	6	−09:35:22.8	4	18:22:45.587	−09:37:08.1	21.4	1.3	57	13	13
1825−1446	1822−14	18:25:02.97	6	−14:46:50	4	18:22:11.65	−14:48:33	16.8	−1.0	38	39	39
1826−1131	1823−11	18:26:05.4	1	−11:31:43	4	18:23:18.1	−11:33:31	19.8	0.3	38	39	39
1826−1334	1823−13	18:26:13.17	1	−13:34:47.2	8	18:23:23.34	−13:36:35.4	18.0	−0.7	38	29	29
1827−0958	1824−10	18:27:05.55	9	−09:58:44	4	18:24:20.08	−10:00:36	21.3	0.8	38	39	39
1829−1751	1826−17	18:29:43.121	12	−17:51:02.9	18	18:26:47.981	−17:53:06.1	14.6	−3.4	57	222	222
1830−1059	1828−10	18:30:47.8	1	−10:59:11	6	18:28:01.1	−11:01:19	20.8	−0.5	37	39	39
1832−0827	1829−08	18:32:37.024	7	−08:27:03.7	3	18:29:53.401	−08:29:19.9	23.3	0.3	38	39	39
1832−1021	1829−10	18:32:40.90	1	−10:21:34.2	5	18:29:55.01	−10:23:50.6	21.6	−0.6	38	19	19
1833−0338	1831−03	18:33:42	2	−03:38:34	30	18:31:04	−03:40:55	27.7	2.3	57	165	250
1833−0827	1830−08	18:33:40.32	2	−08:27:30.7	6	18:30:56.69	−08:29:51.5	23.4	0.1	38	39	39
1833−6023	1828−60	18:33:14.8	4	−60:23:04	4	18:28:44.5	−60:25:19	334.8	−21.2	165	187	187
1834+10		18:34:27	16	+10:44	5	18:32:06	+10:42	40.6	8.6	31	31	31
1834−0010	1831−00	18:34:17.25	4	−00:10:49.5	9	18:31:43.25	−00:13:13.3	30.8	3.7	63	231	231
1834−0426	1831−04	18:34:25.39	6	−04:26:35	2	18:31:46.46	−04:28:59	27.0	1.7	58	17	17
1835−0643	1832−06	18:35:05.6	2	−06:43:05	5	18:32:24.0	−06:45:32	25.1	0.6	38	39	39
1835−1106		18:35:23	15	−11:06	3	18:32:36	−11:08	21.2	−1.5	160	160	160
1836−0436	1834−04	18:36:51.78	3	−04:36:37	1	18:34:12.67	−04:39:12	27.2	1.1	38	39	39
1836−1008	1834−10	18:36:53.9	1	−10:08:09	5	18:34:08.3	−10:10:44	22.3	−1.4	165	17	17
1837−0048		18:37:54	20	−00:48	5	18:35:19	−00:51	30.7	2.6	160	160	160
1837−0653	1834−06	18:37:14.7	1	−06:53:05	7	18:34:32.9	−06:55:41	25.2	0.0	38	39	39
1840+5640	1839+56	18:40:44.59	5	+56:40:55.6	4	18:39:50.80	+56:38:00.3	86.1	23.8	219	13	13
1841+0912	1839+09	18:41:55.970	8	+09:12:07.7	2	18:39:32.829	+09:09:10.5	40.1	6.3	165	17	17
1841−0425	1838−04	18:41:05.65	1	−04:25:19.4	4	18:38:26.77	−04:28:12.4	27.8	0.3	38	39	39
1842−0359	1839−04	18:42:26.5	1	−03:59:59	3	18:39:48.1	−04:02:58	28.3	0.2	38	39	39
1843+20		18:43:24	30	+20:27	5	18:41:15	+20:24	50.5	10.9	271	270	270
1844+00		18:44:11	16	+00:35	5	18:41:38	+00:32	32.6	1.9	31	31	31
1844+1454	1842+14	18:44:54.86	2	+14:54:13.9	5	18:42:38.52	+14:51:03.6	45.6	8.1	165	17	17
1844−0244	1842−02	18:44:44.94	8	−02:44:42	2	18:42:08.00	−02:47:51	29.7	0.2	38	39	39
1844−0433	1841−04	18:44:33.46	3	−04:33:12.5	8	18:41:54.44	−04:36:20.4	28.1	−0.5	37	39	39
1844−0538	1841−05	18:44:05.10	1	−05:38:33.5	5	18:41:24.82	−05:41:39.3	27.1	−0.9	38	39	39
1845−0434	1842−04	18:45:34.7	1	−04:34:35	4	18:42:55.7	−04:37:47	28.2	−0.8	37	39	39
1847−0402	1844−04	18:47:22.834	14	−04:02:14.2	5	18:44:44.415	−04:05:34.2	28.9	−0.9	56	222	222
1848+0651		18:48:50	40	+06:51	10	18:46:24	+06:48	38.7	3.7	7	7	7
1848+0826		18:48:43.77	2	+08:26:35.9	7	18:46:19.67	+08:23:09.6	40.2	4.4	191	33	33
1848−0123	1845−01	18:48:23.60	2	−01:23:58.2	7	18:45:48.20	−01:27:22.7	31.3	0.0	228	222	222
1848−1414		18:48:36	25	−14:14	5	18:45:46	−14:17	19.9	−5.8	160	160	160
1848−1952	1845−19	18:48:18.00	8	−19:52:26	1	18:45:20.55	−19:55:49	14.8	−8.3	165	187	187
1849−0636	1846−06	18:49:07	2	−06:36:59	30	18:46:26	−06:40:26	26.8	−2.5	57	165	250
1850+1335	1848+13	18:50:35.483	7	+13:35:58.9	2	18:48:17.468	+13:32:24.4	45.0	6.3	226	62	62
1851+0418	1848+04	18:51:03.28	1	+04:18:11.7	1	18:48:34.39	+04:14:35.6	36.7	2.0	28	28	28
1851+1259	1848+12	18:51:13.23	3	+12:59:36.6	7	18:48:54.48	+12:55:59.4	44.5	5.9	226	62	62
1852+0031	1849+00	18:52:27.6	9	+00:31:56	25	18:49:54.4	+00:28:14	33.5	0.0	37	39	39

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1852−2610		18:52:58	25	−26:10	5	18:49:52	−26:14	9.5	−11.9	160	160	160
1854+1051	1852+10	18:54:27	8	+10:51	2	18:52:06	+10:47	42.9	4.3	225	225	225
1854−1421	1851−14	18:54:44.30	8	−14:21:30	6	18:51:53.85	−14:25:21	20.5	−7.2	165	17	17
1856+0113	1853+01	18:56:10.87	1	+01:13:20.5	3	18:53:38.45	+01:09:22.7	34.6	−0.5	264	263	263
1857+0057	1854+00	18:57:00.81	1	+00:57:16.7	4	18:54:28.09	+00:53:15.4	34.4	−0.8	183	263	263
1857+0212	1855+02	18:57:43.63	1	+02:12:41.3	3	18:55:12.33	+02:08:36.9	35.6	−0.4	38	39	39
1857+0943	1855+09	18:57:36.39352	5	+09:43:17.3234	12	18:55:13.68747	+09:39:13.1264	42.3	3.1	216	119	119
1859+00		18:59:46	16	+00:35	5	18:57:13	+00:31	34.4	−1.6	31	31	31
1859+1526		18:59:44.389	7	+15:26:11.0	2	18:57:28.426	+15:21:57.5	47.6	5.2	191	33	33
1900+30		19:00:18	16	+30:53	5	18:58:23	+30:49	61.8	11.8	31	31	31
1900−2600	1857−26	19:00:47.596	10	−26:00:43.1	3	18:57:42.262	−26:04:59.3	10.3	−13.5	245	70	70
1900−7951	1851−79	19:00:24.4	5	−79:51:48.2	12	18:51:46.8	−79:55:51.1	314.3	−27.1	165	187	187
1901+00		19:01:32	16	+00:26	5	18:58:59	+00:22	34.5	−2.0	31	31	31
1901+0156	1859+01	19:01:34.282	8	+01:56:39.3	4	18:59:02.665	+01:52:18.6	35.8	−1.4	226	62	62
1901+0331	1859+03	19:01:31.783	4	+03:31:06.25	10	18:59:01.941	+03:26:45.71	37.2	−0.6	56	13	13
1901+0716	1859+07	19:01:38.951	15	+07:16:34.7	4	18:59:13.377	+07:12:13.5	40.6	1.1	37	13	13
1901+1306		19:01:48.77	2	+13:06:48.3	7	18:59:29.98	+13:02:26.2	45.8	3.7	191	33	33
1901−0907		19:01:50	12	−09:07	3	18:59:06	−09:11	26.0	−6.4	132	132	132
1902+0556	1900+05	19:02:42.64	2	+05:56:26.5	7	19:00:15.54	+05:52:00.9	39.5	0.2	103	88	88
1902+0615	1900+06	19:02:47	20	+06:15:51	30	19:00:20	+06:11:25	39.8	0.3	143	143	250
1902+0723		19:02:13.54	9	+07:23:51	4	18:59:48.10	+07:19:27	40.7	1.0	191	33	33
1903+0135	1900+01	19:03:29.976	2	+01:35:38.20	7	19:00:57.961	+01:31:09.41	35.7	−2.0	58	88	88
1903+2225		19:03:52.95	2	+22:25:12.3	3	19:01:45.67	+22:20:41.0	54.4	7.4	191	33	33
1903−0632	1900−06	19:03:40	2	−06:32:01	45	19:00:59	−06:36:30	28.5	−5.7	57	165	250
1904+0004		19:04:09	20	+00:04	5	19:01:35	−00:01	34.4	−2.8	160	160	160
1904+1005	1901+10	19:04:02	20	+10:05	5	19:01:40	+10:00	43.3	1.8	104	104	104
1904−1224		19:04:24	12	−12:24	3	19:01:36	−12:29	23.3	−8.5	132	132	132
1905+0709	1903+07	19:05:53.8	2	+07:09:21	3	19:03:28.0	+07:04:42	40.9	0.1	38	39	39
1905−0056	1902−01	19:05:27.58	4	−00:56:31	1	19:02:52.72	−01:01:08	33.7	−3.5	226	62	62
1906+0641	1904+06	19:06:35.23	2	+06:41:03.0	4	19:04:08.93	+06:36:21.0	40.6	−0.3	38	39	39
1906+1854		19:06:44.71	2	+18:54:08.5	4	19:04:32.84	+18:49:25.4	51.5	5.3	191	33	33
1907+1247	1904+12	19:07:08	12	+12:47	3	19:04:49	+12:42	46.1	2.4	104	252	252
1907+4002	1905+39	19:07:34.8	1	+40:02:06.0	13	19:05:54.7	+39:57:18.3	70.9	14.2	52	17	17
1908+0457		19:08:16.1	1	+04:57:41	2	19:05:47.8	+04:52:52	39.3	−1.5	271	270	270
1908+0500		19:08:05.162	10	+05:00:54.45	16	19:05:36.964	+04:56:06.28	39.3	−1.4	191	33	33
1908+0734		19:08:17.010	3	+07:34:14.36	11	19:05:51.698	+07:29:25.26	41.6	−0.3	191	33	33
1908+0916	1906+09	19:08:58.76	6	+09:16:13.6	10	19:06:35.38	+09:11:21.5	43.2	0.4	104	88	88
1909+0007	1907+00	19:09:35.248	4	+00:07:57.88	7	19:07:01.586	+00:03:03.60	35.1	−4.0	58	88	88
1909+0254	1907+02	19:09:38.305	2	+02:54:50.95	15	19:07:07.746	+02:49:56.34	37.6	−2.7	57	88	88
1909+1102	1907+10	19:09:48.696	2	+11:02:03.30	3	19:07:27.329	+10:57:07.67	44.8	1.0	58	88	88
1909+1450		19:09:26.96	8	+14:50:58	2	19:07:10.08	+14:46:04	48.2	2.8	191	33	33
1909+1859		19:09:18.604	8	+18:59:10.74	11	19:07:06.760	+18:54:16.88	51.9	4.7	191	33	33
1910+0004		19:10:23.6	5	+00:04:55.65	5	19:07:49.9	−00:00:01.99	35.2	−4.2	5	60	60
1910+0358	1907+03	19:10:09.1	2	+03:58:27	5	19:07:39.7	+03:53:30	38.6	−2.3	184	17	17
1910+0714		19:10:18.597	16	+07:14:11.8	5	19:07:52.883	+07:09:14.2	41.5	−0.9	191	33	33
1910+1231	1907+12	19:10:13.59	2	+12:31:40.4	9	19:07:53.95	+12:26:43.0	46.2	1.6	104	88	88
1910−0309	1907−03	19:10:29.64	5	−03:09:52.8	17	19:07:52.30	−03:14:50.7	32.3	−5.7	165	17	17
1911+1758		19:11:55.390	6	+17:58:45.79	11	19:09:42.224	+17:53:41.07	51.2	3.7	191	33	33
1912+1035	1910+10	19:12:52	20	+10:35	5	19:10:30	+10:30	44.8	0.1	104	104	104
1912+2104	1910+20	19:12:43.369	4	+21:04:34.26	6	19:10:34.050	+20:59:26.05	54.1	5.0	58	88	88
1912+2525		19:12:18.626	10	+25:25:02.12	11	19:10:15.024	+25:19:55.46	57.9	7.0	191	33	33
1913+0935	1911+09	19:13:53	20	+09:35	5	19:11:30	+09:30	44.0	−0.6	104	104	104
1913+1400	1911+13	19:13:24.368	2	+14:00:53.11	11	19:11:06.406	+13:55:42.36	47.9	1.6	103	88	88
1913−0440	1911−04	19:13:54.18	1	−04:40:47.6	4	19:11:15.17	−04:45:59.7	31.3	−7.1	129	172	172
1914+1122	1911+11	19:14:10.121	10	+11:22:03.68	18	19:11:49.063	+11:16:49.87	45.6	0.2	104	88	88
1915+07		19:15:01	20	+07:53	5	19:12:36	+07:48	42.6	−1.6	207	207	207
1915+0738		19:15:24.80	2	+07:38:31.4	8	19:12:59.48	+07:33:12.6	42.5	−1.8	191	33	33
1915+1009	1913+10	19:15:29.8	5	+10:09:51	6	19:13:07.3	+10:04:32	44.7	−0.6	104	138	138
1915+1606	1913+16	19:15:28.00018	15	+16:06:27.4043	3	19:13:12.46769	+16:01:08.0323	50.0	2.1	105	235	235
1915+1647	1913+167	19:15:19.150	8	+16:47:09.2	3	19:13:04.438	+16:41:50.4	50.6	2.5	104	88	88
1916+07		19:16:54	20	+07:53	5	19:14:29	+07:48	42.9	−2.0	207	207	207
1916+0951	1914+09	19:16:32.345	4	+09:51:26.27	7	19:14:09.513	+09:46:02.72	44.6	−1.0	103	88	88
1916+1030	1913+105	19:16:11.72	1	+10:30:53.4	6	19:13:49.64	+10:25:31.2	45.1	−0.6	257	257	257
1916+1312	1914+13	19:16:58.699	8	+13:12:49.7	3	19:14:39.715	+13:07:24.2	47.6	0.5	103	13	13
1917+1353	1915+13	19:17:39.784	2	+13:53:57.06	9	19:15:21.583	+13:48:28.70	48.3	0.6	228	13	13
1917+2224	1915+22	19:17:44	9	+22:24	2	19:15:36	+22:19	55.8	4.6	225	225	225
1918+1444	1916+14	19:18:26.2	2	+14:44:56	3	19:16:09.0	+14:39:24	49.1	0.9	103	227	227
1918+1541		19:18:07.70	6	+15:41:15.2	7	19:15:51.59	+15:35:44.9	49.9	1.4	191	33	33
1919+0021	1917+00	19:19:50.637	4	+00:21:40.18	14	19:17:17.218	+00:16:03.32	36.5	−6.2	57	88	88
1920+2650	1918+26	19:20:38.381	4	+26:50:39.06	5	19:18:36.341	+26:44:57.87	60.1	6.0	63	62	62

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
1921+1419	1919+14	19:21:24.183	18	+14:19:16.0	4	19:19:06.383	+14:13:32.2	49.1	0.0	103	88	88
1921+1948	1918+19	19:21:03.805	4	+19:48:45.08	11	19:18:52.601	+19:43:02.45	53.9	2.7	58	88	88
1921+2006	1919+20	19:21:51	20	+20:06	5	19:19:40	+20:00	54.2	2.6	104	104	104
1921+2153	1919+21	19:21:44.798	3	+21:53:01.83	8	19:19:36.163	+21:47:16.30	55.8	3.5	100	172	172
1922+2018	1920+20	19:22:19	20	+20:18:04	45	19:20:08	+20:12:16	54.4	2.6	104	104	250
1922+2110	1920+21	19:22:53.551	4	+21:10:42.28	16	19:20:43.979	+21:04:52.09	55.3	2.9	58	88	88
1923+1706	1921+17	19:23:21	20	+17:06	5	19:21:06	+17:00	51.7	0.9	104	104	104
1924+2040	1922+20	19:24:40	12	+20:40:03	30	19:22:30	+20:34:06	55.0	2.3	104	252	250
1926+0431	1923+04	19:26:24.45	4	+04:31:31.3	11	19:23:55.56	+04:25:27.4	41.0	−5.7	165	17	17
1926+1434	1924+14	19:26:57.228	16	+14:34:55.0	5	19:24:39.581	+14:28:48.5	49.9	−1.0	103	88	88
1926+1648	1924+16	19:26:45.337	6	+16:48:33.01	19	19:24:30.302	+16:42:27.23	51.9	0.1	103	88	88
1926+1926	1924+19	19:26:28	20	+19:26	5	19:24:16	+19:20	54.1	1.4	104	104	104
1927+1855	1925+18	19:27:13	20	+18:55	5	19:25:00	+18:49	53.8	1.0	104	104	104
1927+1856	1925+188	19:27:40	20	+18:56	5	19:25:27	+18:50	53.8	0.9	104	104	104
1927+2234	1925+22	19:27:08.084	14	+22:34:57.26	18	19:25:00.104	+22:28:49.69	57.0	2.7	104	88	88
1929+00		19:29:28	16	+00:26	5	19:26:55	+00:20	37.7	−8.3	31	31	31
1929+1846	1926+18	19:29:11	20	+18:46:06	30	19:26:58	+18:39:50	53.9	0.5	104	69	250
1930+1316	1927+13	19:30:00.947	8	+13:16:11.12	19	19:27:41.709	+13:09:52.24	49.1	−2.3	104	88	88
1931+1536	1929+15	19:31:47	20	+15:36	5	19:29:30	+15:30	51.4	−1.6	103	103	103
1931+30		19:31:11	16	+30:35	5	19:29:14	+30:29	64.5	5.7	221	221	221
1932+1059	1929+10	19:32:13.900	2	+10:59:31.99	7	19:29:52.038	+10:53:04.28	47.4	−3.9	128	13	13
1932+2020	1929+20	19:32:08.030	3	+20:20:46.30	6	19:29:57.041	+20:14:18.62	55.6	0.6	103	13	13
1932+2220	1930+22	19:32:22.68	4	+22:20:56.6	12	19:30:14.16	+22:14:27.8	57.4	1.6	104	13	13
1933+07		19:33:20	20	+07:53	5	19:30:55	+07:46	44.8	−5.6	207	207	207
1933+1307	1930+13	19:33:18	20	+13:07	5	19:30:58	+13:00	49.4	−3.1	104	104	104
1933+2422	1931+24	19:33	2	+24:22	20	19:31	+24:15	59.2	2.4	226	226	226
1935+1616	1933+16	19:35:47.835	1	+16:16:40.59	2	19:33:31.875	+16:09:58.31	52.4	−2.1	55	65	65
1935+1747	1933+17	19:35:33	12	+17:47	3	19:33:19	+17:40	53.7	−1.3	104	252	252
1936+1536	1933+15	19:36:01.522	16	+15:36:35.98	19	19:33:44.782	+15:29:52.83	51.9	−2.5	103	88	88
1937+2544	1935+25	19:37:01.268	5	+25:44:13.73	7	19:34:56.848	+25:37:26.21	60.8	2.3	63	13	13
1938+0652		19:38:00	40	+06:52	10	19:35:34	+06:45	44.4	−7.1	7	7	7
1939+2134	1937+21	19:39:38.56021	2	+21:34:59.1416	6	19:37:28.74368	+21:28:01.3510	57.5	−0.3	16	119	119
1939+2450	1937+24	19:39:14	9	+24:50	2	19:37:08	+24:43	60.3	1.4	225	225	225
1941+1026		19:41:32.334	8	+10:26:25.6	3	19:39:09.651	+10:19:20.7	48.0	−6.2	191	33	33
1941−2602	1937−26	19:41:00.411	8	−26:02:05.9	5	19:37:56.960	−26:09:07.3	13.9	−21.8	165	13	13
1942+1747	1939+17	19:42:01	20	+17:47	5	19:39:47	+17:40	54.5	−2.7	104	104	104
1943−1237	1940−12	19:43:25.47	3	−12:37:41	16	19:40:38.13	−12:44:53	27.3	−17.2	165	17	17
1944+1757	1942+17	19:44:29	20	+17:57	5	19:42:15	+17:50	54.9	−3.1	104	104	104
1944−1750	1941−17	19:44:05.2	1	−17:50:13	7	19:41:12.0	−17:57:27	22.3	−19.4	165	17	17
1945+1835	1943+18	19:45:40	12	+18:35	3	19:43:26	+18:28	55.6	−3.0	104	252	252
1945−0040	1942−00	19:45:28.37	1	−00:40:57.6	5	19:42:53.82	−00:48:17.6	38.6	−12.3	165	62	62
1946+1805	1944+17	19:46:53.043	4	+18:05:41.59	9	19:44:38.754	+17:58:15.35	55.3	−3.5	245	88	88
1946+2244	1944+22	19:46:24.89	3	+22:44:59.4	6	19:44:16.16	+22:37:34.8	59.3	−1.1	104	88	88
1946+2611		19:46:45.81	8	+26:11:49.2	9	19:44:41.39	+26:04:23.1	62.3	0.6	191	33	33
1946−2913	1943−29	19:46:51.72	3	−29:13:46.7	15	19:43:44.36	−29:21:11.1	11.1	−24.1	165	13	13
1947+10		19:47:36	16	+10:44	5	19:45:13	+10:37	49.0	−7.3	31	31	31
1948+3540	1946+35	19:48:25.037	2	+35:40:11.28	2	19:46:33.950	+35:32:38.29	70.7	5.0	55	88	88
1949−2524	1946−25	19:49:26	2	−25:24:42	45	19:46:24	−25:32:17	15.2	−23.4	165	165	250
1950+05		19:50:58	16	+05:35	5	19:48:30	+05:27	44.9	−10.6	31	31	31
1951+1123		19:51:08.25	2	+11:23:25.2	7	19:48:46.35	+11:15:42.7	50.0	−7.7	191	33	33
1952+1411	1949+14	19:52:02	8	+14:11	2	19:49:43	+14:03	52.5	−6.5	225	225	225
1952+3252	1951+32	19:52:58.298	9	+32:52:40.48	16	19:51:02.564	+32:44:50.00	68.8	2.8	124	75	75
1953+1149		19:53:47.47	3	+11:49:42.6	5	19:51:25.97	+11:41:49.8	50.7	−8.1	191	33	33
1954+2923	1952+29	19:54:22.585	3	+29:23:17.94	5	19:52:21.848	+29:15:22.18	65.9	0.8	56	175	175
1955+2908	1953+29	19:55:27.8825	3	+29:08:43.646	4	19:53:26.7311	+29:00:43.734	65.8	0.4	26	206	206
1955+5059	1953+50	19:55:18.90	6	+50:59:54.2	6	19:53:57.35	+50:51:53.6	84.8	11.6	52	17	17
1959+2048	1957+20	19:59:36.76988	5	+20:48:15.1222	6	19:57:24.98698	+20:39:59.7163	59.2	−4.7	83	12	12
2002+1637		20:02:47.77	7	+16:37:16.7	11	20:00:31.12	+16:28:49.4	56.0	−7.5	191	33	33
2002+30		20:02:58	16	+30:35	5	20:00:58	+30:27	67.9	−0.2	221	221	221
2002+3217	2000+32	20:02:04.40	3	+32:17:18.1	3	20:00:06.99	+32:08:52.9	69.3	0.9	38	13	13
2002+4050	2000+40	20:02:44.04	3	+40:50:54.7	3	20:00:59.94	+40:42:26.6	76.6	5.3	226	62	62
2004+3137	2002+31	20:04:52.300	4	+31:37:10.15	9	20:02:53.701	+31:28:34.48	69.0	0.0	56	88	88
2005−0016		20:05:20	20	−00:16	4	20:02:46	−00:25	41.3	−16.5	160	160	160
2006−0807	2003−08	20:06:16.31	5	−08:07:02	2	20:03:34.32	−08:15:42	34.1	−20.3	165	13	13
2008+2513		20:08:35.482	11	+25:13:30.36	16	20:06:28.349	+25:04:41.08	64.1	−4.1	191	33	33
2013+3845	2011+38	20:13:10.49	3	+38:45:44.8	3	20:11:21.56	+38:36:38.0	75.9	2.5	226	62	62
2015+2524		20:15:12.70	7	+25:24:31.3	10	20:13:05.29	+25:15:17.7	65.0	−5.3	191	33	33
2018+2839	2016+28	20:18:03.851	2	+28:39:54.26	3	20:16:00.178	+28:30:30.11	68.1	−4.0	49	65	65
2019+2425		20:19:31.95109	4	+24:25:15.3660	9	20:17:23.05664	+24:15:46.1349	64.7	−6.6	193	192	192
2022+2854	2020+28	20:22:37.079	3	+28:54:23.45	3	20:20:33.287	+28:44:42.97	68.9	−4.7	66	72	72

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
2022+5154	2021+51	20:22:49.900	2	+51:54:50.06	2	20:21:25.312	+51:45:07.64	87.9	8.4	55	65	65
2023+5037	2022+50	20:23:41.942	5	+50:37:34.81	4	20:22:14.058	+50:27:49.46	86.9	7.5	63	13	13
2027+2145	2025+21	20:27:15	12	+21:45	3	20:25:03	+21:35	63.5	−9.6	104	252	252
2029+3744	2027+37	20:29:23.87	4	+37:44:10.0	4	20:27:31.21	+37:34:05.3	76.9	−0.7	226	254	254
2030+2228	2028+22	20:30:40.444	6	+22:28:21.74	7	20:28:28.544	+22:18:13.15	64.6	−9.8	104	88	88
2033+17		20:33:21	20	+17:36	5	20:31:04	+17:26	60.9	−13.1	207	207	207
2037+1942	2034+19	20:37:14.54	8	+19:42:54.3	9	20:34:59.28	+19:32:23.3	63.2	−12.7	226	62	62
2037+3621	2035+36	20:37:27.54	7	+36:21:23	1	20:35:31.80	+36:10:51	76.7	−2.8	63	62	62
2038+5319	2036+53	20:38:03.3	2	+53:19:12	3	20:36:38.7	+53:08:37	90.4	7.3	63	62	62
2043+2740		20:43:43.5	1	+27:40:56	1	20:41:36.2	+27:30:03	70.6	−9.2	242	207	207
2044+46		20:44:58	1	+46:14:53	2	20:43:17	+46:03:55	85.4	2.1	215	215	215
2046+1540	2044+15	20:46:39.38	3	+15:40:32.6	8	20:44:19.60	+15:29:30.2	61.1	−16.8	165	17	17
2046+5708	2045+56	20:46:46.69	4	+57:08:37.4	3	20:45:30.08	+56:57:32.9	94.2	8.6	63	62	62
2046−0421	2043−04	20:46:00.12	2	−04:21:25.3	8	20:43:22.44	−04:32:25.0	42.7	−27.4	165	17	17
2048−1616	2045−16	20:48:35.472	4	−16:16:44.45	8	20:45:47.074	−16:27:52.34	30.5	−33.1	244	70	70
2053−7200	2048−72	20:53:47.00	9	−72:00:41.6	4	20:48:41.43	−72:12:02.6	321.9	−35.0	165	187	187
2055+2209	2053+21	20:55:39.15	2	+22:09:27.6	3	20:53:24.98	+21:57:56.1	67.8	−14.7	226	62	62
2055+3630	2053+36	20:55:31.34	4	+36:30:21.1	5	20:53:33.24	+36:18:49.6	79.1	−5.6	51	17	17
2108+4441	2106+44	21:08:20.478	10	+44:41:48.79	10	21:06:31.752	+44:29:37.60	86.9	−2.0	58	13	13
2108−3425		21:08:14	14	−34:25	3	21:05:09	−34:37	9.8	−42.1	132	132	132
2113+27		21:13:54	20	+27:54	5	21:11:44	+27:42	75.1	−14.2	207	207	207
2113+2754	2110+27	21:13:04.413	5	+27:54:02.66	7	21:10:54.214	+27:41:37.99	75.0	−14.0	219	62	62
2113+4644	2111+46	21:13:24.295	14	+46:44:08.68	11	21:11:37.733	+46:31:42.48	89.0	−1.3	55	13	13
2116+1414	2113+14	21:16:13.75	2	+14:14:21.3	6	21:13:51.08	+14:01:47.7	64.5	−23.4	165	17	17
2124+1407	2122+13	21:24:46.570	7	+14:07:19.6	2	21:22:23.321	+13:54:22.0	65.8	−25.1	63	62	62
2124−3358		21:24:43.862	4	−33:58:43.91	8	21:21:41.524	−34:11:40.49	10.9	−45.4	132	132	132
2127−6648	2123−67	21:27:31.28	16	−66:48:28.1	9	21:23:19.62	−67:01:30.8	326.4	−39.8	165	187	187
2129+1209D	2127+11D	21:29:58.274	7	+12:09:59.74	13	21:27:33.255	+11:56:48.03	65.0	−27.3	199	10	10
2129+1209G	2127+11G	21:29:57.95	3	+12:09:57.3	6	21:27:32.93	+11:56:45.6	65.0	−27.3	10	10	10
2129+1209H	2127+11H	21:29:58.184	5	+12:09:59.43	10	21:27:33.165	+11:56:47.73	65.0	−27.3	10	10	10
2129+1210A	2127+11A	21:29:58.247	1	+12:10:01.30	2	21:27:33.228	+11:56:49.60	65.0	−27.3	266	10	10
2129+1210B	2127+11B	21:29:58.630	3	+12:10:00.33	6	21:27:33.611	+11:56:48.61	65.0	−27.3	9	10	10
2129+1210E	2127+11E	21:29:58.187	4	+12:10:08.63	8	21:27:33.170	+11:56:56.93	65.0	−27.3	199	10	10
2129+1210F	2127+11F	21:29:57.178	5	+12:10:02.91	10	21:27:32.160	+11:56:51.25	65.0	−27.3	10	10	10
2130+1210C	2127+11C	21:30:01.205	3	+12:10:38.22	4	21:27:36.191	+11:57:26.38	65.0	−27.3	9	10	10
2139+00		21:39:42	16	+00:36	5	21:37:09	+00:22	55.9	−36.3	31	31	31
2139+2242		21:39:27.0	3	+22:42:40	5	21:37:09.3	+22:29:03	75.3	−21.9	214	214	214
2144−3939		21:44:12	5	−39:39	1	21:41:07	−39:53	2.7	−49.5	160	160	160
2145−0750		21:45:50.440	5	−07:50:17.9	2	21:43:11.471	−08:04:09.9	47.8	−42.1	18	18	18
2149+6329	2148+63	21:49:58.59	3	+63:29:43.5	2	21:48:36.79	+63:15:40.0	104.3	7.4	57	17	17
2150+5247	2148+52	21:50:37.742	7	+52:47:49.67	5	21:48:51.143	+52:33:45.13	97.5	−0.9	63	13	13
2155−3118	2152−31	21:55:13.57	6	−31:18:54.7	16	21:52:18.43	−31:33:08.6	15.8	−51.6	165	187	187
2155−5641	2151−56	21:55:01.4	6	−56:41:57	5	21:51:34.0	−56:56:10	337.0	−47.1	165	187	187
2156+2618		21:56:23.704	6	+26:18:30.47	18	21:54:06.951	+26:04:13.21	81.0	−22.0	33	33	33
2157+4017	2154+40	21:57:01.821	13	+40:17:45.88	14	21:54:57.108	+40:03:26.95	90.5	−11.3	66	13	13
2205+1444		22:05:17.247	13	+14:44:31.3	4	22:02:51.923	+14:29:54.7	73.9	−31.9	33	33	33
2212+2933	2210+29	22:12:23.38	1	+29:33:05.9	1	22:10:06.83	+29:18:14.5	86.1	−21.7	63	62	62
2215+1538		22:15:39.653	4	+15:38:34.88	7	22:13:14.130	+15:23:37.22	76.8	−32.9	189	33	33
2219+4754	2217+47	22:19:48.136	4	+47:54:53.83	4	22:17:45.848	+47:39:47.90	98.4	−7.6	232	13	13
2222+29		22:22:50	16	+29:23	5	22:20:32	+29:08	88.0	−23.2	31	31	31
2225+6535	2224+65	22:25:52.36	2	+65:35:33.78	12	22:24:17.49	+65:20:16.42	108.6	6.8	58	13	13
2229+2643		22:29:50.8869	3	+26:43:57.790	6	22:27:30.1024	+26:28:34.233	87.7	−26.3	31	31	31
2229+6205	2227+61	22:29:41.90	2	+62:05:35.8	1	22:27:56.74	+61:50:12.0	107.2	3.6	51	62	62
2234+2114		22:34:56.64	3	+21:14:18.8	5	22:32:32.35	+20:58:46.9	85.1	−31.4	189	33	33
2235+1506		22:35:43.7001	1	+15:06:49.060	5	22:33:16.4494	+14:51:15.916	80.9	−36.4	34	31	31
2242+6950	2241+69	22:42:56.54	7	+69:50:52.2	3	22:41:22.99	+69:35:07.3	112.2	9.7	63	62	62
2248−0101		22:48:32	6	−01:01	2	22:45:58	−01:17	69.3	−50.6	160	160	160
2253+1516		22:53:14.533	4	+15:16:37.83	8	22:50:46.052	+15:00:39.54	85.3	−38.8	33	33	33
2257+5909	2255+58	22:57:57.711	4	+59:09:14.95	3	22:55:54.179	+58:53:10.57	108.8	−0.6	57	13	13
2304+60		23:04	3	+60:16	41	23:02	+60:00	110.0	0.1	214	214	214
2305+3100	2303+30	23:05:58.333	4	+31:00:01.80	8	23:03:34.098	+30:43:48.61	97.7	−26.7	126	88	88
2305+4707	2303+46	23:05:55.842	17	+47:07:45.32	17	23:03:39.164	+46:51:32.15	104.9	−12.0	63	239	239
2307+2225		23:07:41.288	13	+22:25:50.12	19	23:05:13.862	+22:09:35.27	93.6	−34.5	189	33	33
2308+5547	2306+55	23:08:13.839	18	+55:47:36.07	15	23:06:02.427	+55:31:20.52	108.7	−4.2	57	70	70
2313+4253	2310+42	23:13:08.571	6	+42:53:12.98	3	23:10:47.653	+42:36:52.80	104.4	−16.4	52	70	70
2317+1439		23:17:09.23723	7	+14:39:31.220	2	23:14:38.77900	+14:23:07.645	91.4	−42.4	34	31	31
2317+2149	2315+21	23:17:57.80	8	+21:49:50	2	23:15:29.02	+21:33:26	95.8	−36.1	52	17	17
2321+6024	2319+60	23:21:55.19	4	+60:24:30.7	3	23:19:41.33	+60:08:03.2	112.1	−0.6	56	13	13
2322+2057		23:22:22.35598	7	+20:57:02.939	2	23:19:52.87550	+20:40:35.245	96.5	−37.3	193	192	192
2324−6054	2321−61	23:24:26.9	4	−60:54:04	3	23:21:33.7	−61:10:33	320.4	−53.2	165	187	187

Table 1. Observed pulsar parameters (continued).

PSR J	PSR B	R. A. (J2000)	±	Dec. (J2000)	±	R. A. (B1950)	Dec. (B1950)	l (°)	b (°)	References PSR	α	δ
2325+6316	2323+63	23:25:13.4	3	+63:16:58	2	23:23:00.2	+63:00:28	113.4	2.0	52	17	17
2326+6113	2324+60	23:26:58.704	5	+61:13:36.50	3	23:24:42.897	+60:57:05.53	112.9	0.0	58	13	13
2330−2005	2327−20	23:30:26.809	19	−20:05:28.6	5	23:27:49.737	−20:22:01.6	49.4	−70.2	144	222	222
2337+6151	2334+61	23:37:05.78	2	+61:51:01.9	1	23:34:45.03	+61:34:25.3	114.3	0.2	63	62	62
2347−0612		23:47:05	15	−06:12	3	23:44:31	−06:29	83.9	−64.1	160	160	160
2354+6155	2351+61	23:54:04.710	17	+61:55:46.78	12	23:51:34.839	+61:39:05.19	116.2	−0.2	51	13	13