

Table 1. YSO Targets Observed

Object ID	RA [J2000]	Dec [J2000]	Spectral Type	MIKE Data
16 Per	02:50:35.1	+38:19:07.1	F2III	2010-07-31
RY Tau	04:21:57.4	+28:26:35.5	F8V:e	2010-07-31
T Tau	04:21:59.4	+19:32:06.4	G5V:e	2010-07-30, 2011-02-14
DG Tau	04:27:04.7	+26:06:16.3	GV:e	2011-02-15
AB Aur	04:55:45.8	+30:33:04.4	A0Vpe	2011-02-14
HD 35187	05:24:01.2	+24:57:37.6	A2e+A7	2011-02-15
CO Ori	05:27:39	+11:25:42	F7Ve	2011-02-15
GW Ori	05:29:08.4	+11:52:12.6	K3V:e	2010-07-31, 2011-02-15
MWC 758	05:30:27.5	+25:19:57.1	A5IVe	2011-02-15
V372 Ori	05:34:46.9	-05:34:14.6	A0V	2010-07-31
T Ori	05:35:50.4	-05:28:34.9	A3V	2011-02-15
CQ Tau	05:35:58.5	+24:44:54.2	F3	2011-02-15
V380 Ori	05:36:25.4	-06:42:57.7	A1e	2010-08-01
V883 Ori	05:38:18.8	-07:02:27	...	2010-08-01
MWC 120	05:41:02.3	-02:43:00.6	A2Vpe	2011-02-13
FU Ori	05:45:22.4	+09:04:12.4	G3Iav	2011-02-13
HD 45677	06:28:17.4	-13:03:11.0	Bpshe	2011-02-15
VY Mon	06:31:06.9	+10:26:5	B8	2011-02-13, 2011-02-14
MWC 147	06:33:05.2	+10:19:19.9	B6pe	2011-02-13
HD 50138	06:51:33.4	-06:57:59.4	B9	2011-02-14
MWC 166	07:04:25.5	-10:27:15.7	B0IV:e	2011-02-14
HD 58647	07:25:56.1	-14:10:43.6	B9IV	2011-02-14
HD 85567	09:50:28.5	-60:58:02.9	B2	2010-07-30
TW Hya	11:01:51.9	-34:42:17	K6Ve	2011-02-14
HD 98922	11:22:31.7	-53:22:11.5	B9	2010-07-30
HD 100546	11:33:25.4	-70:11:41.3	B9 Vne	2010-07-30
Beta Leo	11:49:03.6	+14:34:19.4	A3V	2010-08-01
HD 104237	12:00:05.1	-78:11:34.7	A:pe	2010-07-31
HD 135344B	15:15:48.4	-37:09:16.2	F8V	2011-02-15
Beta Libra	15:17:00.4	-09:22:58.5	B8V	2010-08-01
HT Lup	15:45:12.9	-34:17:30.6	K3Ve	2010-07-31
HD 141569	15:49:57.8	-03:55:16.2	A0Ve	2006-07-31
HD 142666	15:56:40.0	-22:01:40	A8Ve	2006-07-31, 2010-07-31
HD 142527	15:56:41.9	-42:19:23.2	F6IIIe	2006-08-01
HD 144432	16:06:57.9	-27:43:09.4	A9/F0V	2006-07-31
HR 5999	16:08:34.3	-39:06:18.3	A7IVe	2006-07-31, 2010-07-31
V866 Sco	16:11:31.4	-18:38:25	K0	2010-07-31
DoAr 21	16:26:03.0	-24:23:36.0	K0	2011-02-15
V348 Nor	16:26:56.7	-43:47:57.1	B1/B2II/III	2010-08-01
EM* SR 24 S	16:26:58.5	-24:45:36.8	K1	2011-02-15
MWC 863	16:40:17.9	-23:53:45.2	A1Ve	2006-08-01, 2010-07-31
V921 Sco	16:59:06.8	-42:42:08.4	Bpe	2010-08-01
KK Oph	17:10:08.1	-27:15:18.2	A8Ve	2011-02-15
HD 158352	17:28:49.7	+00:19:50.2	A8V	2006-07-31
HD 158643	17:31:24.9	-23:57:45.5	A0V	2006-07-31, 2011-02-15
MWC 275	17:56:21.3	-21:57:21.8	A1Ve	2006-07-31, 2010-07-31, 2011-02-15
MWC 297	18:27:39.5	-03:49:52.0	B0	2010-07-31, 2010-08-01
VV Ser	18:28:47.9	+00:08:39.8	B6	2010-08-01

Table 1—Continued

Object ID	RA [J2000]	Dec [J2000]	Spectral Type	MIKE Data
S CrA	19:01:08.6	-36:57:19.9	K6e	2010-07-30
R CrA	19:01:53.7	-36:57:07.6	B5IIIpe	2006-08-01, 2010-08-01
T CrA	19:01:58.8	-36:57:49.9	F0e	2011-02-15
MWC 614	19:11:11.2	+15:47:15.6	A0IVe	2006-07-31, 2006-08-01, 2010-07-30
V1295 Aql	20:03:02.5	+05:44:16.7	A2 I ve	2006-08-01, 2010-07-31
V1685 Cyg	20:20:28.3	+41:21:51.5	B3	2010-07-31
Del Del	20:43:27.5	+15:04:28.5	A7IIIp	2010-08-01
HD 358623	20:56:02.8	-17:10:54.1	K6Ve	2006-08-01

Note. — Herbig AeBe and TTS observed with MIKE.

Table 2. Rapid Rotators

Object ID	RA [J2000]	Dec [J2000]	Spectral Type	MIKE Data
α Leo (Regulus)	10:08:22.311	+11:58:01.95	B8IVn	2011-02-15
α Oph (Rasalhague)	17:34:56.069	+12:33:36.13	A5III	2010-07-30, 2010-08-01
α Lyrae (Vega)	18:36:56.336	+38:47:01.28	A0V	2010-07-30
α Aquila (Altair)	19:50:46.999	+08:52:05.96	A7V	2010-07-30, 2010-08-01
τ Cyg	21:14:47.493	+38:02:43.14	F0IV	2010-08-01
ζ Peg	22:41:27.721	+10:49:52.91	B8V	2010-07-30
α Peg (Markab)	23:04:45.653	+15:12:18.96	B9III	2010-07-30
v Peg	23:25:22.784	+23:24:14.76	F8IV	2010-07-30

Note. — Rapid rotators observed with MIKE.