

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
α Aur	0.1	G5III	Short	Hi	16 min	93	J. Linsky
α Aur	0.1	G5III	Short	Hi	120	93	J. Linsky
α Aur	0.1	G5III	Long	Hi	1 1/5	93	J. Linsky
α Aur	0.1	G5III	Long	Hi	3	93	J. Linsky
α CMi	0.34	F5IV	Short	Lo	30	93	J. Linsky
HD 45166	9.88	QWR	Short	Lo	2 1/2	93	S. Heap
HD 45166	9.88	QWR	Short	Lo	3 1/2	93	S. Heap
NGC 1514	9.42	A+sd	Short	Lo	25	93	S. Heap
α Ori	0.8	M2Iob	Short	Lo	20	94	J. Linsky
α Ori	0.8	M2Iob	Short	Lo	180	94	J. Linsky
NGC 1514	9.42	A+sd	Short	Lo	25	94	S. Heap
NGC 2392	10.43	O6f	Short	Lo	2 1/2	94	S. Heap
NGC 2392	10.43	O6f	Short	Lo	3 1/2	94	S. Heap
NGC 1514	9.42	A+sd	Long	Lo	22	94	S. Heap
η Car	~6.2	QUEER	Long	Hi	25	94	S. Heap
WLCALB			Long	Hi	8/3	95	S. Heap

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α BOO(ARCTURUS)	0.06	K2III	Short	Lo	20 min	95	J. Linsky
α BOO-HD124897	0.06	K2III	Short	Lo	240	95	J. Linsky
α CMi(PROCYGON)	0.34	F5IV	Short	Hi	30	95	J. Linsky
α CMi(PROCYGON)	0.34	F5IV	Short	Lo	6	95	J. Linsky
α CMi(PROCYGON)	0.34	F5IV	Short	Lo	10	95	J. Linsky
α CMi(PROCYGON)	0.34	F5IV	Short	Lo	20	96	J. Linsky
ABELL 78	13.48	OVI	Short	Lo	17	96	S. Heap
BD+25 ⁰ 4655	9.00	Sd0	Short	Hi	60	96	S. Heap
BD+28 ⁰ 4211	10.20	Sd0	Short	Hi	80	96	S. Heap
BD+28 ⁰ 4211	10.20	Sd0	Short		3/4	96	S. Heap
RR TEL	9.6		Short	Lo	16	96	S. Heap
RR TEL	9.6		Short	Lo	4	96	S. Heap
NGC 6543	~9.5	Of-WR	Short	Lo	2	97	S. Heap
NGC 6543	~9.5	Of-WR	Short	Lo	10	97	S. Heap
MARS	+0.6		Short	Lo	2	98	A. Lane
MARS	+0.6		Short	Lo	60	98	A. Lane

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MARS	+0.6		Long	Hi	1 1/2 min	98	A. Lane
MARS			Long	Lo	1/4	98	A. Lane
MARS			Long	Lo	1/20	98	A. Lane
LCrB-HD143807	4.9		Long	Hi	11	98	D. Leckrone
HR 4072	4.9	B9p	Short	Hi	33	98	D. Leckrone
HR 4072	4.9	B9p	Short	Hi	12	98	D. Leckrone
LCrB-HD 143807	4.9	B9p	Short	Hi	27	98	D. Leckrone
LCrB-HD 143807	4.9	B9p	Short	Hi	10	99	D. Leckrone
SATURN	+0.6		Long	Lo	1 1	99	A. Lane
SATURN-SATURN RING			Long	Lo	4 3	99	A. Lane
SATURN-SATURN RING	+0.6		Short	Lo	10 10	99	A. Lane
TITAN	+8.5		Long	Lo	60	99	A. Lane
SATURN	+0.6		Short	Lo	10 1/2	99	A. Lane
46DRA(HD173524)	5.1	B8p	Short	Hi	25	99	D. Leckrone
46DRA(HD173524)	5.1	B8p	Long	Hi	11	99	D. Leckrone
46DRA(HD173524)	5.1	B8p	Short	Hi	24	99	D. Leckrone

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X LUPI(HD141556)	3.9	B9p	Short	Hi	12/2 min	100	D. Leckrone
X LUPI(HD141556)	3.9	B9p	Long	Hi	6	100	D. Leckrone
JUPITER	-1.7		Long	Lo	4/30	100	A. Lane
JUPITER	-1.7		Long	Lo	1/2	100	A. Lane
JUPITER	-1.7		Long	Lo	2 1/4	100	A. Lane
JUPITER	-1.7		Short	Lo	60	100	A. Lane
JUPITER	-1.7		Long	Lo	30	100	A. Lane
μ LEP(HD33904)	3.3	B8p	Short	Hi	3	100	D. Leckrone
μ LEP(HD33904)	3.3	B8p	Long	Hi	1 47/60	100	D. Leckrone
μ LEP(HD33904)	3.3	B8p	Short	Hi	5	100	D. Leckrone
χ Cnc(HD78316)	5.2	B8p	Short	Hi	21	100	D. Leckrone
χ Cnc(HD78316)	5.2	B8p	Long	Hi	10 1/60	100	D. Leckrone
χ Cnc(HD78316)	5.2	B8p	Short	Hi	10 31/60	100	D. Leckrone
MARS	+0.7		Short	Lo	90	101	A. Lane
MARS	+0.7		Long	Hi	90	101	A. Lane
MARS	+0.7		Long	Lo	3/4	101	A. Lane

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3C273	12.9	QSS	Short	Lo	50 min	105	J. Oke
3C351	15.3	QSO	Short	Lo	60	106	M. Schmidt
NGC 4151	12	GALAXY	Long	Lo	50	106	J. Oke
NGC 4151	12	GALAXY	Short	Lo	40	106	J. Oke
NGC 4151	12	GALAXY	Long	Lo	60	106	J. Oke
NGC 4151	12	GALAXY	Short	Lo	40	106	J. Oke
NGC 4151	12	GALAXY	Long	Lo	40	107	J. Oke
NGC 4151 L _α	12	GALAXY	Short	Lo	20	107	J. Oke
3C 351	15.3	QSO	Short	Lo	320	107	M. Schmidt
MKN 54	15	GALAXY	Long	Lo	60	107	J. Oke
MKN 54	15	GALAXY	Short	Lo	40	107	J. Oke
HZ 21	14	Sd0	Long	Lo	30	108	J. Oke
HZ 21	14	Sd0	Short	Lo	15	108	J. Oke
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm

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HD 60753	6.69	B3	Long	Lo	1/6 min	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Long	Lo	1/6	108	A. Holm
HD 60753	6.69	B3	Short	Lo	13/60	108	A. Holm
HD 60753	6.69	B3	Short	Lo	13/60	109	A. Holm
HD 60753	6.69	B3	Short	Lo	13/60	109	A. Holm
HD 60753	6.69	B3	Short	Lo	13/60	109	A. Holm
HD 60753	6.69	B3	Short	Lo	13/60	109	A. Holm

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HD 60753	6.69	B3	Short	Lo	13/60 min	109	A. Holm
g Her-HD148783	5.0	M6III	Long	Lo	15	109	R. Wing
g Her-HD148783	5.0	M6III	Short	Lo	180	109	R. Wing
g Her-HD148783	5.0	M6III	Long	Lo	5	109	R. Wing
g Her-HD148783	5.0	M6III	Long	Lo	45	109	R. Wing
HD 45677	7.6	B2e	Long	Lo	1 2/3	109	B. Savage
HD 45677	7.6	B2e	Long	Lo	4 1/6	109	B. Savage
HD 45677	7.6	B2e	Short	Lo	4 1/6	109	B. Savage
HD 45677	7.6	B2e	Short	Lo	1 2/3	109	B. Savage
HD 45677	7.6	B2e	Long	Lo	1	109	B. Savage
HD 45677	7.6	B2e	Long	Lo	2 5/6	109	B. Savage
θ ² AORI 37041	5.2	9.5Vp	Long	Lo	1/12	110	B. Savage
θ ² AORI 37041	5.2	9.5Vp	Short	Lo	1/60	110	B. Savage
θ ² AORI 37041	5.2	9.5Vp	Short	Lo	1/15	110	B. Savage
θ ² AORI 37041	5.2	9.5Vp	Short	Hi	5	110	B. Savage
RLMi-HD84346	7	M7e	Long	Lo	40	110	R. Wing

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RLMi-HD84346	7	M7e	Short	Lo	120 min	110	R. Wing
KQ PUP-HD60414	5.1	M2epIa1+ B	Long	Lo	2	110	R. Wing
KQ PUP-HD60414	5.1	M2epIa1+ B	Long	Lo	5	110	R. Wing
θ'CORI-HD37022	5.14	O6pe	Long	Lo	4/30	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Long	Lo	1/30	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Short	Lo	1/60	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Short	Lo	2/30	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Long	Lo	1/30	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Long	Lo	1/12	110	B. Savage
θ'CORI-HD37022	5.14	O6pe	Long	Lo	1/30	111	B. Savage
θ'CORI-HD37022	5.14	O6pe	Long	Lo	1/60	111	B. Savage
θ'DORI-HD37023	6.70	B05Vp	Long	Lo	3/10	111	B. Savage
θ'DORI-HD37023	6.70	B05Vp	Long	Lo	1/10	111	B. Savage
α Cru-HD108903	1.6	M3III	Long	Lo	1/2	111	R. Wing
α Cru-HD108903	1.6	M3III	Long	Lo	5	111	R. Wing
α Cru-HD108903	1.6	M3III	Short	Lo	5	111	R. Wing

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γ Cru-HD108903	1.6	M3III	Short	Lo	15 min	111	R. Wing
γ Cru-HD108903	1.6	M3III	Long	Lo	1/6	111	R. Wing
γ Cru-HD108903	1.6	M3III	Long	Lo	1	111	R. Wing
γ Cru-HD108903	1.6	M3III	Long	Hi	120	111	R. Wing
RDOR-HD29712	4.8	M8	Long	Lo	40 10	111	R. Wing
KQPUP-HD60414	5.1	MZepIab+B	Long	Hi	60	111	R. Wing
UV AUR	11.0	C+B+neb	Long	Lo	30	111	R. Wing
KQPUP-HD60414	5.1	MZepIab+B	Long	Hi	20	112	R. Wing
HD 38268	9.42	of/WN	Short	Lo	50 1 1/6	112	B. Savage
HD 38268	9.42	of/WN	Short	Lo	5 1/4 10 1/2	112	B. Savage
HD 38268	9.42	of/WN	Long	Lo	20 5	112	B. Savage
HD 38268	9.42	of/WN	Long	Lo	9 7	112	B. Savage
HD 37974	10.92	early Bep	Long	Lo	20	112	B. Savage
HD 37974	10.92	early Bep	Long	Lo	10	112	B. Savage
HD 37974	10.92	early Bep	Short	Lo	7	112	B. Savage
HD 37974	10.92	early Bep	Long	Lo	5	112	B. Savage

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θ'DORI-HD37023	6.70	B0.5Vp	Short	Lo	2/30 min 7/60	112	B. Savage
θ'AORI-37027	6.75	B0.5Vp	Long	Lo	8/30 1/10	113	B. Savage
θ ² _B -37042	6.1	BIV	Long	Lo	3/20 1/20	113	B. Savage
α ORI	~1	M2Iab	Long	Hi	120	113	R. Wing
R LEO	7.0	M7	Long	Lo	120	113	R. Wing
VVCEP-HD208816	5.2	M2I+B	Short	Lo	4 20	113	A. Holm
VVCEP-HD208816	5.2	M2I+B	Long	Hi	40	113	A. Holm
VVCEP-HD208816	5.2	M2I+B	Long	Hi	30	113	A. Holm
MOON			Long	Hi	1	113	A. Lane
MOON			Short	Lo	5	114	A. Lane
MOON			Long	Lo	1/5 1/30	114	A. Lane
γ'DRA	5.0	Am	Long	Lo	2 1/2	114	E. Vitense
γ'DRA	5.0	Am	Long	Hi	30	114	E. Vitense
γ'DRA	5.0	Am	Short	Lo	10 40	114	E. Vitense
γ ² _{DRA}	5.0	Am	Long	Hi	30	114	E. Vitense
γ ² _{DRA}	5.0	Am	Short	Hi	40	114	E. Vitense

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β DRA-HD159181	2.99	G2II	Long	Hi	20 min	114	E. Vitense
HD218376CAS	4.87	B0.5IV	Short	Hi	6	114	J. Black
HD218376-1CAS	4.87	B0.5IV	Long	Hi	6	114	J. Black
HD218376-1CAS	4.87	B0.5IV	Long	Hi	4	114	J. Black
α CAM-HD30614	4.29	09.5Ia	Short	Hi	4	115	J. Black
α CAM-HD30614	4.29	09.5Ia	Long	Hi	1 1/6	115	J. Black
α CAM-HD30614	4.29	09.5Ia	Short	Hi	2 1/2	115	J. Black
γ VIR 4825	2.9	FOV	Long	Hi	15	115	E. Vitense
γ VIR 4825	2.9	FOV	Short	Hi	30	115	E. Vitense
ξ LEO	3.5	F0III	Long	Hi	10	115	E. Vitense
ξ LEO	3.5	F0III	Short	Hi	30	115	E. Vitense
60LEO-HD95608	4.4	Am	Long	Hi	30	115	E. Vitense
ρLEO-HD91316	3.85	B1Ib	Short	Hi	2	115	J. Black
ρLEO-HD91316	3.85	B1Ib	Long	Hi	1/2	115	J. Black
υW CMa-HD57060	4.90	08.5If	Long	Hi	5/6	115	J. Black
υW CMa-HD57060	4.90	08.5If	Short	Hi	2 2/3	115	J. Black

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UW CMA-HD57060	4.90	08.5If	Short	Hi	1 1/3 min	116	J. Black
χ^2 ORI-HD41117	4.63	B2Ia	Short	Hi	20	116	J. Black
α Aar	2.9	G2I	Long	Hi	40	116	E. Vitense
α Aar	2.9	G2I	Short	Lo	$\frac{2}{10}$	116	E. Vitense
β Aar	3.1	G0I	Long	Hi	30	116	E. Vitense
β Aar	3.1	G0I	Short	Lo	30	116	E. Vitense
π PEG	4.3	F5III	Long	Hi	20	116	E. Vitense
68 CYGNI-HD203064	4.99	08V	Short	Hi	3 1/2	116	J. Black
68 CYGNI-HD203064	4.99	08V	Long	Hi	3 1/2	116	J. Black
19 CEP-HD209975	5.10	09.5I	Short	Hi	8	116	J. Black
19 CEP-HD209975	5.10	09.5I	Long	Hi	4	116	J. Black
χ^2 ORI-HD41117	4.63	B2Ia	Long	Hi	5	117	J. Black
JUPITER			Long	Lo	5	117	M. Tomasko
JUPITER			Long	Lo	4	117	M. Tomasko
JUPITER			Long	Lo	4	117	M. Tomasko
JUPITER			Long	Lo	10	117	M. Tomasko

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HD 112244	5.40	0.34	Short	Hi	4 min	117	J. Black
HD 112244	5.40	0.34	Long	Hi	4	117	J. Black
ρ OPHA-HD147933/4	4.63	0.42	Short	Hi	6	117	J. Black
ρ OPHA-HD147933/4	4.63	0.42	Long	Hi	4	117	J. Black
ρ OPHB-HD147934	4.63	0.42	Short	Hi	9	118	J. Black
ρ OPHA&B-HD147933/4	4.63	0.42	Short	Hi	3	118	J. Black
JUPITER			Long	Lo	4	118	M. Tomasko
JUPITER			Long	Lo	4	118	M. Tomasko
JUPITER			Long	Lo	4	118	M. Tomasko
JUPITER			Long	Lo	4	118	M. Tomasko
JUPITER			Long	Lo	4	118	M. Tomasko
JUPITER			Long	Lo	4	118	M. Tomasko
HD 77581	6.8	+ 0.78	Short	Lo	1 4/5	118	H. Gursky
HD 77581	6.8	+ 0.78	Long	Lo	4 2/3	118	H. Gursky
HZ 43	12.86	0 to 0.1	Long	Lo	6 1/2	118	H. Gursky
HZ 43	12.86	0 to 0.1	Short	Lo	15	119	H. Gursky

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HZ 43	12.86	DAWK	Long	Lo	28 7 min	119	H. Gursky
HZ HER	~14.8	A	Long	Lo	125	119	P. Vanden Bout
HZ HER	~14.8	A	Short	Lo	120	119	P. Vanden Bout
θ ² ORI-HD37041	5.07	09.5Vp	Short	Hi	3 1/2	119	G. Gursky A. Dupree
θ ² ORI-HD37041	5.07	09.5Vp	Short	Hi	3 1/2	119	H. Gursky
θ ² ORI-HD37041	5.07	09.5Vp	Short	Hi	3 1/2	119	H. Gursky
θ ^L ORIB	6.39	B1V	Short	Hi	9	119	H. Gursky
VELA X-1	6.9	B0.5Ib	Short	Lo	1 4/5 5	120	H. Gursky
VELA X-1	6.9	B0.5Ib	Long	Lo	4 2/3 4	120	H. Gursky
HD 153919	6.55	0	Long	Lo	1/6	120	P. Vanden Bout
HD 153919	6.55	0	Short	Lo	1 1	120	P. Vanden Bout
SCO X-1	~13	?	Short	Lo	60 20	120	P. Vanden Bout
SCO X-1	~13	?	Long	Lo	40	120	P. Vanden Bout
CYGX-1-HD226868	8.89	B0	Short	Lo	50	120	P. Vanden Bout
λ CALIBRATION			Long	Lo	4/30 8/30	120	F. Schiffer
η UMa-HD120315	1.84	B3V	Long	Hi	4/3	120	F. Schiffer

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λ CALIBRATION			Short	Hi	2 7/60 TFL CALWL	120	F. Schiffer
η UMa-HD120315	1.84	B3V	Short	Hi	4/30	120	F. Schiffer
SAFETY READ			Long	Lo		120	F. Schiffer
CYGX-1-HD226868	8.89	B0	Long	Lo	15	121	P. Vanden Bout
CYGX-1-HD126868	8.89	B0	Short	Lo	50	121	P. Vanden Bout
SCO X-1	~13	?	Short	Lo	40	121	P. Vanden Bout
VELA X-1	6.8	B0	Short	Lo	1 7/12 1 7/12	121	P. Vanden Bout
VELA X-1	6.8	B0	Long	Lo	2/3 2/3	121	P. Vanden Bout
α AUR-HD34029	0.06	68III+	Short	Hi	90	121	J. Linsky
λ CALIBRATION			Short	Lo	1/30 1/12	121	F. Schiffer
NULL			Short				F. Schiffer
+33 ^o 2642	10.83	B2I V	Short	Lo	6 6	121	F. Schiffer
HD 226868	8.89	09.7Iab	Short	Lo	45	122	H. Gursky
HD 226868	8.89	09.7Iab	Long	Lo	10 10 1/60	122	H. Gursky
AM HERCULIS	12.34-13.11	pec. em.	Short	Lo	45	122	H. Gursky
AM HERCULIS	12.34-13.11	pec. em.	Short	Lo	45	122	H. Gursky

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SCO X-1	~13	?	Short	Lo	35 min	122	P. Vanden Bout
ξ OPH-HD149757	2.56	09V	Long	Hi	1 1/3	122	P. Vanden Bout
ξ OPH-HD149757	2.56	09V	Short	Hi	5	122	P. Vanden Bout
ξ OPH-HD149757	2.56	09V	Short	Hi	37/60	122	P. Vanden Bout
ξ OPH-HD149757	2.56	09V	Long	Hi	4/5	122	P. Vanden Bout
3U1700-37=HD1539	6.55	06	Short	Lo	1/4 1/4	122	P. Vanden Bout
SCO X-1	12.2-13.5	SPECTAC- ULAR	Short	Lo	40	123	H. Gursky
SCO X-1	12.2-13.5	SPECTAC- ULAR	Long	Lo	40	123	H. Gursky
SS CYG NI	11.8-8.8	SPECTAC- ULAR	Short	Lo	30 15	123	H. Gursky
CAL AT CYG X-1			Short	Lo	1/60 1/12	123	H. Gursky
SCO X-1	~13	?	Short	Lo	28	123	P. Vanden Bout
μCOL-HD38666	5.17	09.5 V	Long	Hi	1 2/3	123	P. Vanden Bout
μCOL-HD38666	5.17	09.5 V	Short	Hi	1 2/3	123	P. Vanden Bout
VELAX -1-HD77581	6.8	B0	Short	Lo	2 1/3 2 1/3	123	P. Vanden Bout
VELAX -1-HD77581	6.8	B0	Long	Lo	2/3 2/3	123	P. Vanden Bout
HD 226868	8.89	09.1Iab	Short	Lo	45	124	H. Gursky

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD226868	8.89	09.7Iab	Long	Lo	10 1/60 min 10 1/60	124	H. Gursky
NGC 7078	6.2/(T) ²	FZ	Short	Lo	210	124	H. Gursky
BD+28 ⁰ 4211	10.53	OP	Short	Lo	1/2 1/2	124	F. Schiffer
BD+28 ⁰ 4211	10.53	OP	Long	Lo	1 1/3 1 1/3	124	F. Schiffer
λ CAL AT BD+28 ⁰ 4211			Long	Lo	7/60 1/60	124	F. Schiffer
SWR SAFETY READ			Short		- - -	124	F. Schiffer
ζ CAS	3.68	B2IV	Short	Hi	1/2	124	F. Schiffer
ζ CAS	3.68	B2IV	Short	Hi	1/2	124	F. Schiffer
ζ CAS	3.68	B2IV	Short	Hi	1/2	124	F. Schiffer
ζ CAS	3.68	B2IV	Short	Hi	1/2	124	F. Schiffer
η BOO	2.69	GOIV	Short	Lo	33	125	H. Gursky
η BOO	2.69	GOIV	Long	Hi	15	125	H. Gursky
VELA X-1	6.9	B0.5Ib	Short	Hi	150	125	H. Gursky
VELA X-1	6.9	B0	Long	Hi	55	125	P. Vanden Bout
ζ PUP-HD66811	2.27	08n	Short	Hi	1/20	125	P. Vanden Bout

IUE OBSERVATIONS

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ζ PUP-HD66811	2.27	08n	Long	Hi	1/10 min	125	P. Vanden Bout
SCO X-1	~13	?	Short	Lo	25	125	P. Vanden Bout
SCO X-1	~13	?	Long	Lo	40	125	P. Vanden Bout
SCO X-1	~13	?	Short	Lo	30	125	P. Vanden Bout
NGC 6624	13.2		Short	Lo	180	126	H. Gursky
NGC 6341	6.46	GLOBULAR	Short	Lo	180	126	H. Gursky
NGC 6341	6.46	GLOBULAR	Long	Lo	30	126	H. Gursky
λ LEP	4.29	B0.5IV	Short	Lo	1/60	126	A. Holm
λ LEP	4.29	B0.5IV	Short	Lo	1/30	126	A. Holm
λ LEP	4.29	B0.5IV	Short	Lo	1/30	126	A. Holm
SCO X-1	~13	?	Short	Lo	40	127	P. Vanden Bout
SCO X-1	~13	?	Long	Lo	40	127	P. Vanden Bout
CYGX-1-HD226868	8.89	B0	Short	Lo	50	127	P. Vanden Bout
CYGX-1-HD226868	8.89	B0	Long	Lo	10 1/60	127	P. Vanden Bout
VVCEP-HD208816	5.2	M2I4B	Long	Lo	1 1/2	127	A. Holm

IUE OBSERVATIONS

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VVCEP-HD208816	5.2	M2I+B	Short	Lo	15 min	127	A. Holm
VVCEP-HD208816	5.2	M2I+B	Long	Hi	15	127	A. Holm
VVCEP-HD208816	5.2	M2I+B	Short	Hi	10 1/60	127	A. Holm
GAMMA CAS	2.65	Be	Short	Hi	1/5	127	A. Dupree
γ CAS+HD5394	2.41	B0.5IVpe	Long	Hi	1/6	127	A. Dupree
HZ HERCULIS	14	A	Long	Lo	40	127	A. Dupree
M15=NGC7078	B _{int} = 6.96	F2	Long	Lo	100	128	A. Dupree
NGC 6624	8.6	G4	Long	Lo	90	128	A. Dupree
HZ HERCULIS	14		Short	Lo	120	128	A. Dupree
AM HERCULIS	12.8	WHITE DWARF	Short	Lo	10 1/60	128	A. Dupree
AM HERCULIS	12.8	WHITE DWARF	Long	Lo	10	128	A. Dupree
AM HERCULIS	12.8	WHITE DWARF	Long	Lo	10	128	A. Dupree
47TUC-NGC104	4.35	G3	Long	Lo	30	128	A. Dupree
TFLOOD+CALWL			Short	Hi	7/60 T 2 CLWL	128	A. Dupree
47TUC-NGC104	~4.4	G3	Short	Lo	180	129	J. Black

IUE OBSERVATIONS

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HZ HER	13.3-14.6	EX-NOVA	Short	Lo	120 min	129	H. Gursky
AM HERCULIS	12.8		Short	Lo	⁵ 10	129	A. Dupree
HD 153919	6.5-6.6	06f	Short	Hi	35	129	A. Dupree
HD 153919	6.5-6.6	06f	Long	Hi	27	129	A. Dupree
HD 226868	8.89	09.7Iab	Short	Lo	45	130	A. Dupree
HZ HER	13.3-14.6	EX-NOVA	Short	Lo	60	130	A. Dupree
HD 153426	7.50	09II-III	Short	Hi	90	130	A. Dupree
PHCAL	3.68	82IV	Long	Hi	1/2	130	A. Holm
CALWL+TF			Long	Hi	⁸ / ₃₀ ⁷ / ₆₀	130	A. Holm
CALWL			Long	Hi	8/30	130	A. Holm
ζ CAS	3.68	B2IV	Long	Lo	1/60	130	A. Holm
ζ CAS	3.68	B2IV	Long	Lo	1/30	130	A. Holm
CALWL + TFLOOD			Long	Lo	¹ / ₆₀ C ⁷ / ₆₀ T	130	A. Holm
CALWL			Long	Lo	1/60	130	A. Holm
SMC X-1	13.2	B0Ib	Short	Lo	45	131	A. Dupree

IUE OBSERVATIONS

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NGC 1851	7.13	F7	Short	Lo	180 min	131	A. Dupree
SS CYGNI-HD206697	8	SPECTACULAR	Short	Hi	25	131	A. Dupree
SS CYGNI-HD206697	9		Long	Hi	30	131	A. Dupree
NGC 6752	4.6	G0	Short	Lo	90	132	A. Dupree
HZ HERSULIS	13.3-14.6		Short	Lo	60	132	A. Dupree
AM HERCULIS	12.3-13.1		Short	Lo	$\frac{5}{5}$	132	A. Dupree
HZ 43	12.86	DAWK	Short	Lo	$\frac{7}{7}$	132	A. Dupree
HZ 43	12.9	0	Long	Lo	6 1/2	132	A. Dupree
CALWL&TFLOOD			Short	Lo	$\frac{1}{60}$ $\frac{1}{12}$	132	A. Dupree
NGC 6752	5.2	G0	Short	Lo	45	132	A. Dupree
NGC 6752	5.2	G0	Short	Lo	45	133	A. Dupree
NGC 6752	5.2	G0	Long	Lo	30	133	A. Dupree
SR160=SMC X-1	13.2		Short	Lo	35	133	A. Dupree
HD 60753	6.69	B3IV	Long	Lo	1/6	133	C. Wu
λ CAL & TFLOOD			Long	Lo	$\frac{1}{60}$ CAL $\frac{7}{60}$ T	133	C. Wu
λ CAL & TFLOOD			Long	Lo	$\frac{1}{60}$ CAL	133	C. Wu

IUE OBSERVATIONS

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HD 60753	6.69	B3	Short	Lo	13/60 min	133	C. Wu
λ CAL + TFLOOD			Short	Lo	1/60 CAL 1/12 T	133	C. Wu
λ CAL + TFLOOD			Short	Lo	1/60 Cr 1/30 T	133	C. Wu
μ COL	5.16	09.5IV	Long	Hi	49/60	133	C. Wu
λ CAL + TFLOOD			Long	Hi	8/30 C 7/60 T	133	C. Wu
μ COL	5.16	09.5IV	Short	Hi	4/5	133	C. Wu
λ CAL + TFLOOD			Short	Hi	2 CAL 7/60 T	133	C. Wu
BD+28 ⁰ 4211.	10.53	Op	Short	Lo	1/2	134	F. Schiffer
BD+28 ⁰ 4211	10.53	Op	Short	Hi	5/6	134	F. Schiffer
BD+28 ⁰ 4211	10.53	Op	Long	Hi	110	134	F. Schiffer
BD+28 ⁰ 4211	10.53	Op	Long	Lo	1 1/6	134	F. Schiffer
HD169515/RYSCT	9.40	B0	Long	Lo	45	134	S. Sobieski
HD169515/RYSCT	9.4	B0	Short	Lo	19	134	S. Sobieski
USGR-HR181615	4.60	B8(pic.)	Long	Hi	7 1/2	134	S. Sobieski
USGR-HD181615	4.60	A pec	Short	Hi	10	134	S. Sobieski
USGR-HD181615	4.60	A pec	Long	Hi	6	134	S. Sobieski

IUE OBSERVATIONS

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V453SCO-HD163181	6.50	B0.5Iab	Long	Lo	1 3/10 min 2/15	134	S. Sobieski
AM HERCULIS	12.3-13.1	K	Short	Hi	15	135	A. Dupree
AM HERCULIS	12.1-13.2	K	Short	Lo	5 5	135	A. Dupree
η B00 121370	2.69	G0IV	Short	Hi	180	135	A. Dupree
η DRA 148387	2.77	K1II	Short	Lo	45	135	A. Dupree
η DRA 148387	2.77	K1II	Long	Hi	15	135	A. Dupree
υCEP HD5679	7.5	B8	Short	Lo	2 6 1/3	135	S. Sobieski
υCEP HD5679	7.5	B8	Long	Lo	1 1/10 2	135	S. Sobieski
V453SCO-HD163181	6.40	B0.5I	Short	Lo	1 1/5 2 2/5	135	S. Sobieski
V453SCO-HD163181	6.40	B0.5I	Long	Lo	2 8/15	135	S. Sobieski
υSGR-HD181615	4.60	B.8	Short	Lo	1/5	135	S. Sobieski
ξ B00 131156	4.54	G8V	Short	Lo	45	136	A. Dupree
ξ B00 131156	4.54	G8V	Long	Hi	45	136	A. Dupree
ξ B00 131156	4.54	G8V	Short	Lo	180	136	A. Dupree
V382GYG-HD228854	8.40	O7	Short	Lo	15 11	136	S. Sobieski
υSGR-HD181615	4.60	APEC	Long	Hi	10	136	S. Sobieski

IUE OBSERVATIONS

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AR PAV	11.2	O-M	Short	Lo	25 min 10	136	S. Sobieski
α UMa	1.79	KOII	Short	Lo	45	137	A. Dupree
HR4665-HD106677	5.4	KO ²	Short	Lo	60	137	A. Dupree
HR4655-HD106677	5.4	KO ²	Long	Hi	15	137	A. Dupree
α UMi-HD8890	2.5	F8Ib	Short	Lo	60	137	A. Dupree
VSGE	10.7	O8	Short	Lo	17 9	137	S. Sobieski
VSGE	10.7	O8	Long	Lo	9 18	137	S. Sobieski
V43SCO	6.5	B0	Short	Hi	60	137	S. Sobieski
V453SCO	6.5	B0	Long	Hi	35	137	S. Sobieski
β CRV 109379	2.66	G5III	Short	Lo	45	138	A. Dupree
β CRV 109379	2.66	G5III	Long	Hi	10	138	A. Dupree
β CRV 109379	2.66	G5III	Short	Lo	90	138	A. Dupree
λ VEL 78647	2.3	K5Ib	Short	Lo	60	138	A. Dupree
TT HYA	7.2	A3e	Short	Lo	70 8	138	S. Sobieski
TT HYA	7.2	A3e	Long	Lo	4 5	138	S. Sobieski
TT HYA	7.2	A3e	Short	Lo	8 3	138	S. Sobieski

IUE OBSERVATIONS

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β ARA 157244	2.84	K3Ib	Short	Lo	100 min	139	A. Dupree
β ARA 157244	2.84	K3Ib	Long	Hi	90	139	A. Dupree
EIND 209100	4.67	K5V	Short	Lo	60	139	A. Dupree
V453 SCO	6.50	B0	Short	Hi	90	139	S. Sobieski
S _X CAS	9.0	A7e	Long	Lo	$\frac{26}{9}$	139	S. Sobieski
S _X CAS	9.0	A7e	Short	Lo	$\frac{24}{6}$	139	S. Sobieski
U CEP	7.0	B8	Short	Hi	60	139	S. Sobieski
BD+75 ⁰ 325	9.5		Short	Lo	$\frac{1}{2}$	140	Vilspa
BD+75 ⁰ 325	9.5		Long	Lo	$\frac{1}{1}$	140	Vilspa
TEST NULL			Short		0	140	F. Schiffer
TEST NULL			Long		0	140	F. Schiffer
UVITF-SWP NULL			Short	Hi	0	140	F. Schiffer
UVITF-SWP 60%			Short	Hi	1 49/60	140	F. Schiffer
UVITF-SWP 100%			Short	Hi	3 1/30	140	F. Schiffer
LWP SAFETY READ			Long		0	140	F. Schiffer
VVCEP-HD208816	5.2	M2I+B	Long	Lo	30	140	A. Dupree

IUE OBSERVATIONS

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VVCEP-HD208816	5.2	M2I+B	Short	Lo	31 min 10	140	A. Dupree
VVCEP-HD208816	5.2	M2I+B	Long	Hi	30	140	A. Dupree
HD 108	7.48	07f	Short	Hi	33	140	P. Conti
HD 108	7.48	07f	Long	Hi		140	P. Conti
HD 108	7.48	07f	Short	Lo	1/2 1/2	140	P. Conti
HD 93131	6.48	WN7	Short	Hi	5	140	P. Conti
HD 93131	6.48	WN7	Long	Hi	7	140	P. Conti
VESTA	5.7	REDDENED SOLAR	Long	Lo	12	141	M. Tomasko
VESTA	5.7	REDDENED SOLAR	Long	Lo	50	141	M. Tomasko
VESTA	5.7	REDDENED SOLAR	Long	Lo	5	141	M. Tomasko
12 VICTORIA	9.5	REDDENED SOLAR	Long	Lo	90	141	M. Tomasko
HD 164794	5.97	04	Short	Hi	8	141	P. Conti
HD 164794	5.97	04	Long	Hi	10	141	P. Conti
HD 164794	5.97	04	Short	Lo	1/6 1/6	141	P. Conti
SK 80	12.36	07If	Short	Lo	8 10	141	P. Conti
HD 5980	11.86	0B+WN	Short	Lo	5	141	P. Conti

IUE OBSERVATIONS

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16 PSYCHE	10.6	SOLAR	Long	Lo	90 min	142	M. Tomasko
PALLAS	9.2	SOLAR	Long	Lo	16	142	M. Tomasko
PALLAS	9.2	SOLAR	Long	Lo	69 10	142	M. Tomasko
9 SGE-HD188001	6.21	08f	Short	Hi	10 1/60	142	P. Conti
9 SGE-HD188001	6.21	08f	Long	Hi	12	142	P. Conti
9 SGE-HD188001	6.21	08f	Short	Lo	1/10 1/10	142	P. Conti
HD151932	6.51	WN7	Short	Hi	50	142	P. Conti
HD151932	6.51	WN7	Long	Hi	60	142	P. Conti
HD151932	6.51	WN7	Short	Lo	1/2	142	P. Conti
η UMa	1.91	B3	Short	Hi	1/5	143	F. Schiffer
η UMa	1.91	B3	Long	Hi	1/5	143	F. Schiffer
SWR SAFETY READ			Short			143	F. Schiffer
40Kb NULL			Long			143	F. Schiffer
40Kb NULL			Short			143	F. Schiffer
20Kb NULL			Short			143	F. Schiffer
20Kb NULL			Long			143	F. Schiffer

IUE OBSERVATIONS

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λ CALIBRATION			Long	Hi	7/60 min	143	F. Schiffer
λ CALIBRATION			Short	Hi	8/30 1/12	143	F. Schiffer
FPREP NULL			Short		2 None	143	F. Schiffer
HD 92740	6.41	WN7	Short	Hi	11	143	P. Conti
HD 92740	6.41	WN7	Long	Hi	12	143	P. Conti
HD 92740	6.41	WN7	Short	Lo	1/12	143	P. Conti
HD 96548	7.85	WN8	Short	Hi	25	143	P. Conti
HD 96548	7.85	WN8	Long	Hi	35	143	P. Conti
HD 96548	7.85	WN8	Short	Lo	8/30 8/30	143	P. Conti
HD 93250	7.38	O3	Short	Hi	50	143	P. Conti
HD 93250	7.38	O3	Long	Lo	7/12	143	P. Conti
α HyI	2.9	FOV	Long	Hi	12	144	E. Vitense
α HyI	2.9	FOV	Short	Lo	1 5	144	E. Vitense
β AGR	3.1	G0I	Short	Lo	30 10	144	E. Vitense
α AGR	2.9	G2I	Short	Lo	30 10	144	E. Vitense
α AGR	2.9	G2I	Long	Hi	40	144	E. Vitense

IUE OBSERVATIONS

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HD152408	5.77	08f	Short	Hi	12 min	144	P. Conti
HD152408	5.77	08f	Long	Hi	14	144	P. Conti
HD152408	5.77	08f	Short	Lo	7/16 7/16	144	P. Conti
HD151804	5.22	08f	Short	Hi	4	144	P. Conti
HD151804	5.22	08f	Long	Hi	4	144	P. Conti
HD151804	5.22	08f	Short	Lo	1/30	144	P. Conti
HDE270952	12.06	06f	Short	Lo	10 1/60	144	P. Conti
J LEO	3.9	F2IV	Short	Lo	2 10	145	E. Vitense
J LEO	3.9	F2IV	Long	Hi	25	145	E. Vitense
60 LEO	4.4	Am	Short	Hi	60	145	E. Vitense
Z UMa	4.7	Am	Long	Hi	40	145	E. Vitense
Z UMa	4.7	Am	Short	Lo	20 4	145	E. Vitense
10 UMa	4.0	F5V	Long	Hi	20	145	E. Vitense
HD93131	6.48	WN7	Short	Lo	1/12 1/10	145	P. Conti
HD93250	7.38	03	Short	Lo	27/60	145	P. Conti
HDE269698	12.27	04f	Short	Lo	7	145	P. Conti

IUE OBSERVATIONS

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HD 148937	6.71	06	Short	Lo	3/4 min	145	P. Conti
HD 163758	7.31	06†	Short	Lo	4/15	145	P. Conti
HD 152386	8.08	06f	Short	Lo	1/2	145	P. Conti
3C273	12.8	QS0	Short	Lo	90	146	R. Roeder
3C273	12.8	QS0	Long	Lo	60	146	R. Roeder
OJ 287	~ 15	QS0	Short	Lo	90	146	R. Roeder
SKYNEAR HD93521			Short	Hi	30	146	A. Holm
TEST of IMAGE PROC			Short	Hi	1 31/60	146	A. Holm
NULL IMAGE			Short	Hi	0	146	A. Holm
NULL IMAGE			Long	Lo	0	146	A. Holm
HD93521	7.04	09IVp	Short	Lo	1/15 1/15	146	A. Holm
NOVA SERPENTIS 1978	~13		Long	Lo	120	147	
NOVA SERPENTIS 1978	~13		Short	Lo	100	147	
W 1346	11.5	DA	Long	Lo	10 1/60	147	J. Greenstein
W 1346	11.5	DA	Short	Lo	5	147	J. Greenstein
W 1346	11.5	DA	Long	Lo	5	147	J. Greenstein

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
BD+25 ⁰ 4655	9.7	SDO	Short	Lo	3 min 2/3	147	J. Greenstein
FEIGE 67	11.8	SDO	Long	Lo	4	147	J. Greenstein
FEIGE 67	11.8	SDO	Short	Lo	11.97 2	147	J. Greenstein
3C273	12.8	QSO	Short	Lo	60	148	R. Roeder
B2 1101 + 38	13.5	QS	Short	Lo	80	148	R. Roeder
B2 1101 + 38	13.5	QS	Long	Lo	90	148	R. Roeder
SKY NEAR B2 1101 + 38			Short	Lo	5	148	R. Roeder
G29-38	13.1	DA	Short	Lo	15	148	J. Greenstein
G29-38	13.1	DA	Short	Lo	30	148	J. Greenstein
G29-38	13.1	DA	Long	Lo	30	148	J. Greenstein
G70 ⁰ 8247	13.2	DXP	Short	Lo	40	148	J. Greenstein
G ^{RW} 70 ⁰ 8247	13.2	DXP	Long	Lo	60	148	J. Greenstein
OJ287	15	QSO	Short	Lo	310	149	R. Roeder
VMa2	12.4	DGM	Long	Lo	60	149	J. Greenstein
-11 ⁰ 162	11.2	SdO	Short	Lo	~5 1 1/2	149	J. Greenstein
+73 ⁰ 8031	12.9	DA	Long	Lo	40	149	J. Greenstein

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
73 ⁰ 8031	12.9	DA	Short	Lo	30 min	149	J. Greenstein
OJ 287	15	QS0	Long	Lo	270	150	R. Roeder
SKY NEAR OJ 287			Short	Lo	220	150	R. Roeder
BD-7 ⁰ 3007	10.2	AVDSK	Long	Lo	4	150	J. Greenstein
BD-7 ⁰ 3007	10.2	AVDSK	Short	Lo	6 6	150	J. Greenstein
BD+37 1977	10.1	SDO	Short	Lo	2 1 2/3	150	J. Greenstein
BD+37 1977	10.1	SDO	Long	Lo	4	150	J. Greenstein
HZ29	14.2	DBep	Short	Lo	60	150	J. Greenstein
ROSS 640	13.9	DF	Long	Lo	180	151	J. Greenstein
SKY NEAR ROSS 640			Short	Lo	120	151	J. Greenstein
HD93521	7.04	09V	Short	Lo	1/60 1/60	151	A. Holm
HD93521	7.04	09V	Short	Lo	1/30 1/30	151	A. Holm
HD93521	7.04	09V	Short	Lo	1/15 1/15	151	A. Holm
HD93521	7.04	09V	Short	Lo	1	151	A. Holm
λ CAL			Short	Lo	1/12 1/30	151	A. Holm
HD 93521	7.04	09V	Short	Lo	17/60	151	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
GD 190	14.6	DB	Short	Lo	120 min	152	J. Greenstein
GD 190	14.6	DB	Long	Lo	120	152	J. Greenstein
ABELL 36	12	Sd0	Short	Lo	12	152	J. Greenstein
HD 93521	7.04	09Vp	Long	Lo	1/20 1/20	152	A. Holm
NULL(READ61, SWP,H1)			Short			152	A. Holm
NULLREADHT TEST HI			Short			152	A. Holm
50% TFLOOD			Short		11/60	152	A. Holm
CAL WAVELENGTH			Long	Lo	7/60 1/60	152	A. Holm
HD 93521	7.04	09Vp	Long	Lo	1/4	152	A. Holm
υ SGR	4.61(v)	B8p	Short	Hi	16	153	Y. Kondo
υ SGR	4.61	B8p	Long	Hi	17	153	Y. Kondo
AO CAS	6.05	09	Short	Hi	6 1/2	153	Y. Kondo
AO CAS	6.05	09	Long	Hi	6 1/2	153	Y. Kondo
υ CEPHEI	6.83	B8	Long	Hi	20	153	Y. Kondo
υ CEPHEI	6.83	B8	Short	Hi	50	153	Y. Kondo
β LYRAE	3.43	B7p	Short	Hi	5	153	Y. Kondo

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
β LYRAE	3.43	B7p	Long	Hi	3 min	153	Y. Kondo
β LYRAE	3.43	B7p	Short	Hi	2 1/2	153	Y. Kondo
β LYRAE	3.43	B7p	Long	Hi	2	153	Y. Kondo
β LYRAE	3.43	B7p	Short	Hi	1	153	Y. Kondo
UW CMa	4.95	07j	Long	Hi	5/6	153	Y. Kondo
UW CMa	4.95	07j	Short	Hi	1 1/3	153	Y. Kondo
UW CMa	4.95	07j	Long	Hi	1 1/4	153	Y. Kondo
UW CMa	4.95	07j	Long	Hi	2 1/2	153	Y. Kondo
NGC 6572	CENT STAR ~11	PN	Long	Lo	12 19/60	154	A. Boggess
NGC 6572	~11	PN	Short	Lo	12 1/2 7	154	A. Boggess
NGC 6818	~14	PN	Short	Lo	20	154	A. Boggess
NGC 6818	~14	PN	Long	Lo	25	154	A. Boggess
NGC 6818	~14	PN	Short	Lo	60	154	A. Boggess
NGC 6818	~14	PN	Long	Hi	75	154	A. Boggess
NGC 7009	~11	PN	Short	Lo	20	154	A. Boggess
NGC 7009	~11	PN	Long	Lo	20	154	A. Boggess

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_V</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NGC 7009	~11	PN	Short	Lo	2 min	154	A. Boggess
NGC 6790	9.4	PN	Short	Lo	20 5	154	A. Boggess
NGC 6790	9.4	PN	Long	Lo	5 5	154	A. Boggess
A0 CAS	6.05	09	Long	Hi	6 1/2	155	Y. Kondo
A0 CAS	6.05	09	Short	Hi	7	155	Y. Kondo
β LYRAE	3.43	B7	Long	Hi	1 5/6	155	Y. Kondo
β LYRAE	3.43	B7	Short	Hi	1 1/3	155	Y. Kondo
ν SGR	4.61	B8p	Long	Hi	10	155	Y. Kondo
HD 153919	6.50	06f	Short	Hi	34	155	Y. Kondo
HD 153919	6.50	06f	Long	Hi	35	155	Y. Kondo
μ SGR	3.86	B8.5Ia	Short	Hi	36	155	Y. Kondo
UW CMa	4.95	07f	Long	Hi	2 1/3	155	Y. Kondo
UW CMa VELORUM	4.95	o7f	Short	Hi	1 2/3	155	Y. Kondo
γ VELORUM	1.82	WN7	Short	Hi	1/60	155	Y. Kondo
γ VELORUM	1.82	WN7	Short	Hi	1/20	155	Y. Kondo
γ VELORUM	1.82	WN7	Long	Hi	1/5	155	Y. Kondo

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
γ VELORUM	1.82	WN7	Short	Hi	1/12 min	155	Y. Kondo
ξ CAS	3.68	B2IV	Short	Hi	1/2	156	
CALWL+TFLOOD			Short	Hi	² 1/12	156	
ξ CAS	3.68	B2IV	Long	Hi	1/2	156	
λ CAL+TFLOOD			Long	Hi	4/5 7/60	156	
ξ CAS	3.68	B2IV	Short	Hi	1/2	156	
VVCEP	5.5	M2I+B	Short	Hi	180	156	A. Holm
LWP SAFETY READ			Long		0	156	A. Holm
SWR SAFETY READ			Short			156	A. Holm
TEST OF 212 OPS PROCS			Short		1/12	156	A. Holm
NULL READ			Short			156	A. Holm
TEST NULL			Short			156	A. Holm
HM SGE	~12	PN	Long	Lo	30	157	A. Boggess
HM SGE	~12	PN	Short	Lo	60	157	A. Boggess
HM SGE	~12	PN	Long	Lo	5	157	A. Boggess
IC 4997	~11.5	PN	Short	Lo	15	157	A. Boggess

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
IC 4997	~11.5	PN	Long	Lo	20 min	157	A. Boggess
IC 4997	~11.5	PN	Short	Lo	30	157	A. Boggess
FG Sge	~10		Short	Lo	15	157	A. Boggess
FG Sge	~10		Long	Lo	40	157	A. Boggess
NGC 6644	~10	PN	Short	Lo	30	157	A. Boggess
NGC 6644	~10	PN	Long	Lo	40	157	A. Boggess
NGC 6644	~10	PN	Short	Lo	5	157	A. Boggess
WRONG STAR (NOT NGC 7026)			Long	Lo	20	158	A. Boggess
NGC 7026	14	PN	Short	Lo	20	158	A. Boggess
NGC 7026	14	PN	Long	Lo	20	158	A. Boggess
NGC 7026	14	PN	Short	Lo	40	158	A. Boggess
IC 4846	~10	PN	Long	Lo	60	158	A. Boggess
IC 4846	~10	PN	Short	Lo	20	158	A. Boggess
IC 1297	~11.5	PN	Long	Lo	50	158	A. Boggess
IC 1297	~11.5	PN	Short	Lo	25	158	A. Boggess
OJ 287	15	QSO	Long	Lo	310	159	R. Hackney

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NGC 3132	~8	PN	Short	Lo	20 min	159	A. Boggess
NGC 3132	~8	PN	Long	Lo	30	159	A. Boggess
NGC 3132	~8	PN	Short	Lo	20	159	A. Boggess
NGC 7027	~8.5	PN	Long	Lo	25	159	A. Boggess
NGC 7027	~9	PN	Short	Lo	10	159	A. Boggess
M8 "HOURLASS" NEAR NGC 6523	~8	HII	Long	Lo	25	159	A. Boggess
OJ287	15	QSO	Short	Lo	375	160	R. Hackney
HD 60753	6.69	B3III	Short	Lo	1/5 1/5	160	A. Holm
HD 60753	6.69	B3III	Short	Lo	1/5 1/5	160	A. Holm
HD 60753	6.69	B3III	Short	Lo	1/5 1/5	160	A. Holm
HD 60753	6.69	B3III	Long	Lo	1/3 1/3	160	A. Holm
λ CAL			Long	Lo	7/60 1/60	160	A. Holm
λ CAL			Short	Lo	1/2 T 1/30 CAL	160	A. Holm
HD60753	6.69	B3IV	Short	Lo	1/5 1 13/60	160	A. Holm
HD60753	6.69	B3IV	Long	Lo	1/10 9/10	160	A. Holm
B2 1101+38	13	QSO	Long	Lo	90	160	R. Hackney

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
B2 1101 + 38	13	QSO	Short	Lo	180 min	161	R. Hackney
B2 1101 + 38	13	QSO	Long	Lo	60	161	R. Hackney
HD 60753	6.69	B3III	Short	Lo	1/5 47/60	161	A. Holm
HD 60753	6.69	B3III	Long	Lo	1/10 35/60	161	A. Holm
τSCO-HD149438	2.91	B0	Short	Hi	1/10	161	A. Holm
τSCO	2.91	B0	Long	Hi	1/4	161	A. Holm
λ CAL			Long	Hi	7/60 4/15	161	A. Holm
λ CAL			Short	Hi	1/12	161	A. Holm
τSCO	2.91	B0	Short	Hi	2 1/10	161	A. Holm
NOVASER 1978	~ 13.5		Long	Lo	180	162	A. Boggess
NOVASER 1978	14.5	Q	Short	Lo	150	162	A. Boggess
10LAC-HD214680	4.91	09V	Short	Lo	1.6/60	162	A. Holm
10LAC-HD214680	4.88	09V	Long	Lo	2.5/60	162	A. Holm
10LAC-HD214680	4.88	09V	Short	Hi	11/12	162	A. Holm
10LAC-HD214680	4.88	09V	Long	Hi	1	162	A. Holm
BD+33 ⁰ 2642	10.83	B2IV	Short	Lo	5 5	162	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
BD+33 ⁰ 2642	10.83	B2IV	Long	Lo	4 min 4	162	A. Holm
BD+33 ⁰ 2642	10.83	B2IV	Short	Lo	19 3/5	162	A. Holm
+50 ⁰ 1631	10.0	B5	Short	Hi	225	163	E. Jenkins
HD 146813	9.1	B2	Short	Hi	96	163	E. Jenkins
MNOR-HD149038	4.89	09.7Iab	Short	Hi	4 1/2	163	D. Morton
ξ SCO-HD152236	4.74	B1Ia	Short	Hi	35	163	D. Morton
γ ARA-HD157246	3.33	B1Ib	Short	Hi	1/2	163	D. Morton
ξ SCO-HD152236	4.74	B1Ib	Short	Hi	40	163	D. Morton
ξ SCO-HD152236	4.74	B1Ib	Long	Hi	33	163	D. Morton
-2 ⁰ 3766	10.3	B1	Short	Hi	210	164	E. Jenkins
+33 ⁰ 2642	10.8	B1	Short	Hi	240	164	E. Jenkins
HD 186994	7.30	BOIII	Long	Hi	11	164	E. Jenkins
HD 186994	7.30	BOIII	Short	Hi	11	164	E. Jenkins
HD 214080	6.90	B1I	Short	Hi	25	164	E. Jenkins
HD 214080	6.90	B1I	Long	Hi	13	164	E. Jenkins
HD 64760	4.32	B1I	Short	Hi	2 7/60	164	E. Jenkins

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NGC 1068	9	SEYFERT	Short	Hi	480 min	165	D. Morton
NGC 1068	9	SEYFERT	Long	Lo	40	165	D. Morton
ξ OPH-HD149757	2.56	09.5V	Short	Hi	7/12	165	D. Morton
ξ OPH-HD149757	2.56	09.5V	Long	Hi	4/5	165	D. Morton
SS CYG	8.5 FES 2	~B	Short	Lo	1/2 1/2	165	A. Boggess
SS CYG	8.5 FES 2	~B	Long	Lo	2/3 2/3	165	A. Boggess
FPREP ITFNULL			Long	Hi	0	166	A. Holm
FPREP 60%UVFLOOD			Long	Hi	1 13/15	166	A. Holm
FPREP100%UVFLOOD			Long	Hi	3 2/15	166	A. Holm
VVCEP-HD208816	5.2	M2I+B	Short	Lo	3 11	166	A. Dupree
VVCEP-HD208816	5.2	M2I+B	Long	Hi	60	166	A. Dupree
VVCEP-HD208816	5.2	M2I+B	Long	Hi	30	166	A. Dupree
SS CYG	8.5		Long	Lo	5/6 5/6	166	A. Boggess
SS CYG	8.5		Short	Lo	2/3 2/3	166	A. Boggess
NULL TO TEST PROCS			Short		0	166	A. Holm
NULL			Short		0	166	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NULL (a) 20 Kb			Short		0 min	166	A. Holm
NULL (c) 20 Kb			Short		0	166	A. Holm
+6 2461	10.2	B1	Short	Hi	150	167	E. Jenkins
HD 97991	7.41	B2V	Long	Hi	18	167	E. Jenkins
HD 97991	7.41	B2V	Short	Hi	25	167	E. Jenkins
HD 99171	6.11	B0III	Long	Hi	7	167	E. Jenkins
HD 99171	6.11	B0III	Short	Hi	11	167	E. Jenkins
HD 86606	6.34	B1I	Long	Hi	8 1/2	167	E. Jenkins
HD 86606	6.34	B1I	Short	Hi	21	167	E. Jenkins
HD 64760	4.32	B1I	Long	Hi	1	167	E. Jenkins
HD 64760	4.32	B1I	Short	Hi	1 1/3	167	E. Jenkins
NGC 5128	7.2	GALAXY	Short	Lo	120	168	D. Morton
NGC 5128	7.2	GALAXY	Long	Lo	40	168	D. Morton
NGC 4151	41.2	GALAXY	Short	Lo	80	168	D. Morton
NGC 4151	11.2	GALAXY	Short	Lo	30	168	D. Morton
III ZW2	15.4	QSO	Short	Lo	30	168	D. Morton

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
9SGE-HD188001	6.25	7.SIaf	Long	Lo	1/10 min 1/5	168	D. Morton
9SGE-HD188001	6.25	08	Long	Lo	7/60 1/15	168	D. Morton
SS CYG	8.7		Short	Lo	7/10	168	
SS CYG	8.7		Long	Lo	23/30	168	
F9(ES0113-IG45)	13.23		Short	Lo	120	169	
F9(ES0113-IG45)	13.23		Long	Lo	45	169	
F9(ES0113-IG45)	13.23		Short	Lo	15	169	
III ZW2	14.85	QS0	Long	Lo	20	169	D. Morton
III ZW2	14.85	QS0	Short	Lo	225	169	D. Morton
III ZW2	14.85	QS0	Long	Lo	115	169	D. Morton
HD 219188	6.90	BOIII	Short	Hi	11	169	E. Jenkins
HD 219188	6.90	BOIII	Long	Hi	15	169	E. Jenkins
DELTA PIC	4.84	B1	Short	Hi	1 3/4	169	E. Jenkins
HD 93840	7.75	BII	Short	Hi	33	169	E. Jenkins
HD 93840	7.75	BII	Long	Hi	38	169	E. Jenkins
HD 149881	6.60	BOIII	Short	Hi	13	169	E. Jenkins

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD 149881	6.6	B0III	Long	Hi	11 1/3 min	169	E. Jenkins
TITAN	7.5	G2VPec	Long	Lo	360	170	T. Owen
PLEO-HD91316	3.85	B1Ib	Short	Hi	2 1/4	170	A. Underhill
PLEO-HD91316	3.85	B1Ib	Long	Hi	2	170	A. Underhill
KCAS-HD2905	4.15	B1Ia	Short	Hi	6	170	A. Underhill
KCAS-HD2905	4.15	B1Ia	Long	Hi	4	170	A. Underhill
9CEP-HD206165	4.72	B2Ib	Short	Hi	35	170	A. Underhill
9CEP-HD206165	4.72	B2Ib	Long	Hi	8	170	A. Underhill
TITAN	7.5	G2VPec	Short	Lo	360	171	T. Owen
SATURN	0	G2VPec	Long	Lo	8	171	T. Owen
SATURN CENTER OF LIGHT 3" SOUTH	0	G2V	Short	Lo	20	171	T. Owen
SATURN	0	G2V	Long	Lo	16	171	T. Owen
SATURN	0	G2V WITH RINGS	Short	Lo	40	171	T. Owen
SATURN	0	G2V WITH RINGS	Long	Lo	30	171	T. Owen
SATURN SOUTH POLE	0	G2V	Short	Lo	60	171	T. Owen
SATURN SOUTH POLE	0	G2V	Long	Lo	5	171	T. Owen

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD 190603	5.65	B1Ia	Short	Hi	160 min	172	A. Underhill
HD 190603	5.65	B1Ia	Long	Hi	90	172	A. Underhill
HD 198478	4.82	B3Ia	Short	Hi	56	172	A. Underhill
55CYG-HD198478	4.82	B3Ia	Long	Hi	10 1/12	172	A. Underhill
55CYG-HD198478	4.82	B3Ia	Short	Hi	100	172	A. Underhill
αCYG-HD197345	1.26	A2Ia	Short	Hi	3 1/2	172	A. Underhill
αCYG-HD197345	1.26	A2Ia	Long	Hi	7/10	172	A. Underhill
9CEP-HD206165	4.72	B2Ib	Long	Hi	10 1/12	172	A. Underhill
9CEP-HD206165	4.72	B2Ib	Short	Hi	42	172	A. Underhill
ξDRA-HD155763	3.17	B6III	Short	Hi	1 1/3	172	A. Underhill
λ CAL			Long	Hi	4/15	172	A. Underhill
+28°4211	10.53	Sd0	Short	Hi	13/30 13/30	173	A. Underhill
+28°4211	10.53	Sd0	Long	Lo	}	173	A. Holm
SAFETY READ LWP			Long	Lo	0	173	A. Holm
SAFETY READ SWR			Short	Hi	0	173	A. Holm
NULL IMAGE SWP			Short	Hi	0	173	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
60% UVFLOOD			Short	Hi	1 49/60 min	173	A. HoIm
λ CALIBRATION			Long	Lo	1/60 CAL 7/60 T	173	A. HoIm
λ CALIBRATION			Short	Lo	1/12 T 1/30 CAL	173	A. HoIm
SWP NULL			Short		0	173	A. HoIm
READ PREP SWP NULL			Short		0	173	A. HoIm
SWP NULL SPREP			Short		0	173	A. HoIm
SWP NULL READ PREP			Short		0	173	A. HoIm
SWP NULL READ PREP&READ			Short		0	173	A. HoIm
URANUS	5.7	G2VPec	Long	Lo	90	174	T. Owen
TITAN	7.5	G2VPec	Long	Lo	180	174	T. Owen
SATURN	0	G2VPec	Long	Lo	2 1/2	174	T. Owen
SATURN's RINGS		G2V	Short	Lo	20 20	174	T. Owen
SATURN's RINGS		G2V	Long	Lo	4	174	T. Owen
RINGS		G2V	Long	Lo	2	174	T. Owen
SATURN's RINGS		G2V	Short	Lo	20	174	T. Owen
RINGS OF h		G2V	Long	Lo	1	174	T. Owen

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
RINGS OF SATURN		G2V	Short	Lo	40 min	174	T. Owen
HD 190603	5.65	B1Ia	Short	Hi	288	175	A. Underhill
HD 190603	5.65	B1Ia	Long	Hi	45	175	A. Underhill
HD 197345αCYG	1.26	A2Ia	Short	Hi	7	175	A. Underhill
HD197345αCYG	1.26	A2Ia	Long	Hi	1 3/5	175	A. Underhill
HD197345αCYG	1.26	A2Ia	Short	Hi	1 3/4	175	A. Underhill
HD155763δDRA	3.17	B6III	Short	Hi	3	175	A. Underhill
HD155763δDRA	3.17	B6III	Long	Hi	2/3	175	A. Underhill
HD2905KCAS	4.15	B1Ia	Short	Hi	16 1/2	175	A. Underhill
HD2905KCAS	4.15	B1Ia	Long	Hi	3	175	A. Underhill
HD2905KCAS	4.15	B1Ia	Short	Hi	4	175	A. Underhill
NGC 4486(M87)			Short	Lo	300	176	A. Smith
NGC 4051			Long	Lo	30	176	A. Smith
16 CYG B	6.20	G5V	Long	Lo	15	176	
16 CYG B	6.20	G5V	Long	Lo	10 1/60	176	
16 CYG B	6.20	G5V	Short	Lo	2 1/2	176	
16 CYG B	6.20	G5V	Short	Lo	7	176	
					15		
					1		

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HR 2290	6.60	G4V	Long	Lo	3 37/60 min 10 1/6	176	
NGC 1068	9	SEYFERT	Long	Hi	405	177	A. Smith
HD164353-670PH	4.0	B5Ib	Short	Hi	3 1/2	177	A. Underhill
HD164353-670PH	4.0	B5Ib	Long	Hi	2 1/2	177	A. Underhill
HD164353-670PH	4.0	B5Ib	Long	Hi	5	177	A. Underhill
HD164353-670PH	4.0	B5Ib	Short	Hi	8	177	A. Underhill
HD91316-PLE0	3.85	B1Ib	Long	Hi	1	177	A. Underhill
HD91316-PLE0	3.85	B1Ib	Short	Hi	1 7/12	177	A. Underhill
HD91316-PLE0	3.85	B1Ib	Short	Hi	1 1/4	177	A. Underhill
NGC 5548	13.5		Short	Lo	84	178	A. Smith
NGC 5548	13.5		Long	Lo	120 15	178	A. Smith
READ PREP NULL			Short			178	A. Holm
READ PREP NULL			Short			178	A. Holm
READ PREP NULL			Short			178	A. Holm
READ PREP NULL			Short			178	A. Holm
READ PREP NULL			Short			178	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
READ PREP NULL			Short			178	A. Holm
READ PREP NULL			Short			178	A. Holm
SATURN			Short	Lo	185 min	179	H. Moos
SATURN RINGS			Short	Lo	110	179	H. Moos
READ PREP NULL			Long			179	A. Holm
READ PREP NULL			Long			179	A. Holm
READ PREP NULL			Long			179	A. Holm
READ PREP NULL			Short			179	A. Holm
READ PREP NULL			Long	Lo	45	179	A. Holm
READ PREP NULL			Long			179	A. Holm
HD60753	6.69	B3IV	Long	Lo	3/20	179	A. Holm
HD60753	6.69	B3IV	Short	Lo	1/5	179	A. Holm
SATURN			Short	Lo	350	180	H. Moos
NGC7469	13.3	SEYFERT	Short	Lo	20	180	A. Smith
NGC7469	13.3	SEYFERT	Long	Lo	30	180	A. Smith
NGC7469	13.3	SEYFERT	Long	Lo	40	180	A. Smith

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NGC 7469	13.3	SEYFERT	Short	Lo	30 min	180	A. Smith
NGC 1068	11	SEYFERT	Short	Lo	20	180	A. Smith
η UMa	1.84	B3V	Short	Hi	1/6	181	A. Holm
η UMa	1.84	B3V	Long	Hi	3/20	181	A. Holm
λ CAL			Long	Hi	8/30 7/60	181	A. Holm
λ CAL			Short	Hi	1/12	181	A. Holm
λ CAL			Short	Lo	3 1/30 1/12	181	A. Holm
λ CAL			Long	Lo	1/60 7/60	181	A. Holm
η UMa	1.84	B3V	Short	Hi	1/6	181	A. Holm
η UMa 40Kb SPREP NULL			Short		0	181	A. Holm
η UMa 20 Ko SPREP NULL			Short		0	181	A. Holm
MKN 205	14.5	QSO	Short	Lo	150	182	A. Boggess
MKN 205	14.5	QSO	Short	Lo	165	182	A. Boggess
BD+30 ⁰ 3639	9.6	PN	Long	Lo	12	182	E. Daltabuit
BD+30 ⁰ 3639	9.6	PN	Short	Lo	12	182	E. Daltabuit
BD+30 ⁰ 3639	9.6	PN	Long	Lo	4	182	E. Daltabuit

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
BD+30 ⁰ 3639	9.6	PN	Short	Lo	4 min	182	E. Daltabuit
NGC 6543	7.6	PN	Short	Lo	4 20	182	E. Daltabuit
NGC 6543	7.6	PN	Long	Lo	4 20	182	E. Daltabuit
NGC 1068	12.5	SEYFERT	Short	Lo	50	182	E. Daltabuit
3C 249.1	15.72	QSO	Short	Lo	330	183	E. Daltabuit
NGC 6210	8.5	PN	Long	Lo	13 25	183	E. Daltabuit
NGC 6210	8.5	PN	Short	Lo	8 15	183	E. Daltabuit
NGC 3918	8.5	PN	Short	Lo	7 13	183	E. Daltabuit
NGC 3918	8.5	PN	Short	Lo	7	183	E. Daltabuit
NGC 3918	8.5	PN	Long	Lo	12	183	E. Daltabuit
NGC 3918	8.5	PN	Long	Hi	80	183	E. Daltabuit
MKN 205	14.5	QSO	Long	Lo	240	184	A. Boggess
IIZW 136	14.53	SEYFERT 1	Short	Lo	150	184	A. Boggess
II ZW 136	14.53	SEYFERT 1	Long	Lo	120	184	A. Boggess
II ZW 136	14.53	SEYFERT 1	Short	Lo	35	184	A. Boggess
MKN 478			Long	Lo	80	184	A. Boggess

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
3C249.1	15.72	QSO	Long	Lo	360 min	185	E. Daltabuit
NGC 7027	8.6	PN	Short	Lo	12 20	185	E. Daltabuit
NGC 7027	8.6	PN	Long	Lo	25	185	E. Daltabuit
NGC 7027	8.6	PN	Short	Lo	36	185	E. Daltabuit
NGC 1068	12.5	SEYFERT GAL.	Long	Lo	80	185	E. Daltabuit
NGC 5315	13 pg	PN	Short	Lo	30	185	E. Daltabuit
NGC 5315	13 pg	PN	Long	Lo	35	185	E. Daltabuit
4c 16.30	15.7	QSO	Long	Lo	318	186	A. Boggess
MKN 335	13.85	SEYFERT 1	Short	Lo	30	186	A. Boggess
MKN 335	13.85	SEYFERT 1	Long	Lo	45	186	A. Boggess
MKN 335	13.85	SEYFERT 1	Short	Lo	45	186	A. Boggess
MKN 509	13.12	SEYFERT 1	Long	Lo	37	186	A. Boggess
NGC 1068	12.5	SEYFERT	Short	Lo	120	187	E. Daltabuit
NGC 6884	10.5	PN	Long	Lo	40	187	E. Daltabuit
NGC 6884	10.5	PN	Short	Lo	50	187	E. Daltabuit
IC 5217	10.5	PN	Long	Lo	40	187	E. Daltabuit

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
IC 5217	10.5	PN	Short	Lo	40 min	187	E. Daltabuit
M8-NGC6523		HIIReg.	Long	Lo	30	187	E. Daltabuit
M8-NGC6523		HIIReg.	Short	Lo	25	187	E. Daltabuit
M8-NGC6523		HIIReg.	Long	Lo	30	187	E. Daltabuit
HD 93521	6.89	09	Short	Lo	1/5 1/20	188	A. HoIm
HD 93521	6.89	09	Long	Lo	1/20 1/10	188	A. HoIm
λ CAL			Short	Lo	1/12	188	A. HoIm
λ CAL			Long	Lo	1/30 7/60 1/60	188	A. HoIm
ITF TEST NULL			Long			188	A. HoIm
ITF-60%OVF			Long			188	A. HoIm
HD 93521			Short	Lo	1/10 1/4	188	A. HoIm
HD 93521			Long	Lo	11/30 1/10	188	A. HoIm
NULL			Short		0	188	A. HoIm
NULL			Short		0	188	A. HoIm
NULL			Short		0	188	A. HoIm
NGC 6543			Long	Lo	30	188	A. HoIm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
NULL			Short		0 min	188	A. Holm
NULL			Short		0	188	A. Holm
NULL			Short		0	188	A. Holm
NULL			Short		0	188	A. Holm
NULL			Short		0	188	A. Holm
THETA VIR	4.4	A1V	Short	Hi	27	189	D. Leckrone
THETA VIR	4.4	A1V	Long	Hi	11 1/2	189	D. Leckrone
THETA VIR	4.4	A1V	Short	Hi	69	189	D. Leckrone
NU CAP	4.8	B9.5V	Short	Hi	14	189	D. Leckrone
NU CAP	4.8	B9.5V	Long	Hi	11	189	D. Leckrone
NU CAP	4.8	B9.5V	Short	Hi	22	189	D. Leckrone
NU CAP	4.8	B9.5V	Long	Hi	10 1/60	189	D. Leckrone
NU CAP	4.8	B9.5V	Short	Hi	35	189	D. Leckrone
PI CETI	4.2	B7V	Short	Hi	3	189	D. Leckrone
PI CETI	4.2	B7V	Long	Hi	2 1/2	189	D. Leckrone
PI CETI	4.2	B7V	Short	Hi	5	189	D. Leckrone

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
TAU-5 ERIDANI	4.3	B8V	Short	Hi	7 min	189	D. Leckrone
TAU-5 ERIDANI	4.3	B8V	Long	Hi	3 1/4	189	D. Leckrone
MKN 478			Short	Lo	135	190	A. Boggess
NGC 6764	~13.2	SEYFERT 2	Long	Lo	60	190	A. Boggess
NGC 6764	~13.2	SEYFERT 2	Short	Lo	180	190	A. Boggess
MKN 509	13.12	SEYFERT 2	Short	Lo	12	190	A. Boggess
MKN 509	13.12	SEYFERT 2	Short	Lo	22	190	A. Boggess
NGC 985	14.28	SEYFERT 1.5	Long	Lo	45	190	A. Boggess
NGC 985	14.28	SEYFERT 1.5	Short	Lo	40	190	A. Boggess
HD 93521	7.04	09Vp	Short	Lo	1/5 1/20	191	A. Holm
HD 93521	7.04	09Vp	Long	Lo	1/5 1/20	191	A. Holm
HD 93521	7.04	09Vp	Long	Lo	1/20 1/5	191	A. Holm
HD 93521	7.04	09Vp	Short	Lo	1/5 1/20	191	A. Holm
WCEP HD 208816	5.0	M2Ia+B	Short	Lo	15 10	191	A. Holm
WCEP HD 208816	5.0	M2Ia+B	Long	Hi	45	191	A. Holm
WCEP HD 208816	5.0	M2Ia+B	Long	Lo		191	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
VW CEP HD197433	7.8	G5+K1	Short	Lo	60 min	191	A. Dupree
VW CEP HD197433	7.8	G5+K1	Long	Lo	35 7/60	191	A. Dupree
VW CEP HD197433	7.8	G5+K1	Long	Lo	5 5	191	A. Dupree
V861 SCO HD152667	6.07	B0Iaep	Short	Hi	18	191	A. Dupree
HD153919	6.50	06f	Short	Hi	20	191	A. Dupree
HD153919	6.50	06f	Short	Hi	18	191	A. Dupree
HD20210	6.24	Am	Short	Lo	2	191	A. Dupree
JD20210	6.24	Am	Long	Lo	1 1/2 1 1/2	192	A. Dupree
HD20210	6.24	Am	Short	Lo	25	192	A. Dupree
SMC X-1	13.2	B0Ib	Short	Lo	40	192	P. Vanden Bout
SMC X-1	13.2	B0Ib	Long	Lo	20	192	P. Vanden Bout
HD153919	6.50	06f	Short	Hi	22	192	P. Vanden Bout
HD153919	6.50	06f	Long	Hi	20	192	A. Dupree
HD153919	6.50	06f	Short	Hi	48	192	A. Dupree
HD153919	6.5	06f	Long	Lo	1/5	192	A. Dupree
HD153919	6.5	06f	Short	Lo		192	A. Dupree

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD 153919	6.50	06f	Short	Hi	27 min	192	A. Dupree
HD 153919	6.50	06f	Short	Hi	27	192	A. Dupree
HD 153919	6.50	06f	Short	Lo	1/3	192	A. Dupree
CYG X-1-HD226868	8.89	B0I	Short	Lo	45	193	A. Dupree
CYG X-1-HD226868	8.89	B0I	Long	Lo	9	193	A. Dupree
M15-NGC7078	6.96	G	Long	Lo	60	193	A. Dupree
M15-NGC7078	6.2	G	Short	Lo	90	193	A. Dupree
M15-NGC7078	6.2	G	Long	Lo	70	193	A. Dupree
λ AND-HD222107	3.88	G8III-IV	Long	Lo	3/20 3/20	193	A. Dupree
λ AND-HD222107	3.88	G8III	Long	Hi	5	193	A. Dupree
HD153919	6.50	06f	Short	Lo	3/10	193	A. Dupree
HD153919	6.50	06f	Short	Hi	27	193	A. Dupree
HD153919	6.50	06f	Short	Hi	27	193	A. Dupree
HD153919	6.50	06f	Short	Lo	3/10	193	A. Dupree
NGC6752	13.5	HB	Short	Lo	180	194	A. Dupree
NGC6752	4.6	G0	Short	Lo		194	A. Dupree

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD 153919	6.50	06f	Short	Hi	33 min	194	A. Dupree
HD 153919	6.50	06f	Short	Hi	27	194	A. Dupree
HD 152667	6.10		Short	Hi	22	194	A. Dupree
HD 153919	6.5	06f	Short	Hi	33	194	A. Dupree
HD 153919	6.5	06f	Short	Hi	33	194	A. Dupree
HD 153919	6.5	06f	Short	Hi	60	195	A. Dupree
HD 153919	6.5	06f	Short	Hi	35	195	A. Dupree
VWCEP-HD197433	7.8	G5+K1	Short	Lo	150	195	A. Dupree
HD153919	6.50	06f	Short	Hi	35	195	A. Dupree
HD153919	6.50	06f	Short	Lo	1/3	195	A. Dupree
HD153919	6.5	06f	Short	Hi	33	195	A. Dupree
HD153919	6.5	06f	Short	Hi	33	195	A. Dupree
HD152667	6.10	B0I	Short	Hi	25	195	A. Dupree
HD152667	6.10	B0I	Long	Lo	11/60	195	A. Dupree
HZ HER	13.3-14.6	ex-NOVA	Short	Lo	60 60	196	H. Gursky
44B00-HD133640	4.76	dG1	Short	Lo	23	196	A. Dupree

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
READ PREP			Short			196	A. Holm
READ PREP			Short			196	A. Holm
READ PREP			Short			196	A. Holm
ξ CAS	3.68	B2IV	Short	Hi	2/3 min	197	A. Holm
λ CAL + TFLOOD			Short	Hi	1/2	197	A. Holm
λ CAL + TFLOOD			Long	Hi	7/60 4/15	196	A. Holm
ξ CAS	3.68	B2IV	Long	Hi	7/12	197	A. Holm
HD60753	6.69	B3IV	Short	Lo	1/5 1/5	197	A. Holm
λ CAL + TFLOOD			Short	Lo	1/12 1/30	197	A. Holm
HD60753	6.69	B3IV	Long	Lo	3/20 3/20	197	A. Holm
λ CAL + TFLOOD			Long	Lo	7/60 1/60	197	A. Holm
SWP NULL			Short	Lo		197	A. Holm
60% UV FLOOD			Short	Lo		197	A. Holm
SCO X-1	~13		Short	Lo	40	197	P. Vanden Bout
HD147165	2.9	B1III	Long	Hi	5/6	197	P. Vanden Bout
HD147165	2.9	B1III	Short	Hi		197	P. Vanden Bout

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
HD 147933	5.2	B3.IV	Short	Hi	6 min	197	P. Vanden Bout
HD 147933	5.2	B3.IV	Long	Hi	5	197	P. Vanden Bout
δ SCO-HD143275	2.33	B1IV	Long	Hi	13/60	197	P. Vanden Bout
NGC6752	15.68	HB	Short	Lo	180	198	A. Dupree
NGC6752	5.37/6.93	G	Long	Lo	30	198	A. Dupree
SCO X-1	~13		Short	Lo	40	198	P. Vanden Bout
δ SCO-HD143275	2.33	B1IV	Short	Hi	17/60	198	P. Vanden Bout
π SCO-HD143018	2.90	B2V	Short	Hi	11/30	198	P. Vanden Bout
π SCO-HD143418	2.90	B2V	Long	Hi	1/3	198	P. Vanden Bout
α ARA-HD157246	3.33	B1I	Short	Hi	3/4	198	P. Vanden Bout
α ARA-HD157246	3.33	B1I	Long	Hi	1/2	198	P. Vanden Bout
Γ SCO-HD149438	2.4	B0V	Short	Hi	11/30	198	P. Vanden Bout
Γ SCO-HD149438	2.84	B0V	Long	Hi	1/3	198	P. Vanden Bout
μ NOR-HD149038	4.29	B0	Long	Hi	4	198	P. Vanden Bout
SCO X-1	~13		Short	Lo	40	199	P. Vanden Bout
SCO X-1	~13		Long	Lo	40	199	P. Vanden Bout

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
SCO X-1	~ 13		Short	Lo	40 min	199	P. Vanden Bout
SCO X-1	~ 13		Short	Lo	40	199	P. Vanden Bout
VELA X-1	6.8	B0	Long	Hi	60	199	P. Vanden Bout
NGC6752	5.37/6.93	G	Short	Lo	60	199	H. Gursky
NGC6752	5.37/6.93	G	Long	Lo	40	199	H. Gursky
NGC6752	5.37/6.93	G	Short	Lo	60	199	H. Gursky
SMC X-1	13.2	O8	Short	Lo	32	199	H. Gursky
LMC X-4	14.0	O8 IV	Short	Lo	50	199	H. Gursky
LMC X-4	14.0	O8 IV	Long	Lo	25	199	H. Gursky
SCO X-1	~ 13		Short	Lo	50	200	P. Vanden Bout
CYG X-1	8.89	B0	Short	Lo	50	200	P. Vanden Bout
59CYG-HD200120	4.79	B2 V	Long	Hi	1 2/3	200	P. Vanden Bout
59CYG-HD200120	4.79	B2 V	Short	Hi	2 1/6	200	P. Vanden Bout
10LAC-HD214680	4.88	O9 V	Short	Hi	1 2/3	200	P. Vanden Bout
10LAC-HD214680	4.88	O9 V	Long	Hi	1 1/2	200	P. Vanden Bout
20Kb PREP NVLL40KbREAD			Short			200	A. Holm

IUF. OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
4OKb PREP NULL 4OKb READ			Short		min	200	A. Holm
2OKb PREP NULL 40 Kb READ			Long			200	A. Holm
4OKb PREP NULL 40 Kb READ			Long			200	A. Holm
HZ Her	13.3-14.6	Ex-Nova	Short	Lo	35/35	201	H. Gursky
HZ Her	13.3-14.6	Ex-Nova	Short	Lo	35/35	201	H. Gursky
HZ Her	13.3-14.6	Ex-Nova	Short	Lo	35	201	H. Gursky
BD+28 4211	9.5	OP	Short	Lo	13/30	201	A. Holm
BD+28 4211	9.5	OP	Long	Lo	1/1	201	A. Holm
BD+28 4211	9.5	OP	Short	Lo	13/30	201	A. Holm
BD+28 4211	9.5	OP	Long	Lo	1/1	201	A. Holm
BD+33 2642	10.83	B2 IV	Long	Lo	3 3/4 3 3/4	201	A. Holm
BD+33 2642	10.83	B2 IV	Short	Lo	4 3/4 4 3/4	201	A. Holm
SCO X-1	~13		Short	Lo	50	202	P. Vanden Bout
SCO X-1	~13		Long	Lo	40	202	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	202	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	202	P. Vanden Bout

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
SCO X-1	~13		Short	Lo	50 min	202	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	202	P. Vanden Bout
τ SCO-HD149438	2.84	B0 IV	Long	Hi	1/5	202	P. Vanden Bout
τ SCO-HD149038	2.84	B0 IV	Short	Hi	1/5	202	P. Vanden Bout
MNOR-HD149038	4.89	B0	Short	Hi	4	202	P. Vanden Bout
χ OPH-HD148184	4.3	B2 V	Long	Hi	1 2/3	202	P. Vanden Bout
χ OPH-HD148184	4.3	B2 V	Short	Hi	1 2/3	202	P. Vanden Bout
γ VEL-HD68273	1.83	O9I	Long	Hi	1/15	202	P. Vanden Bout
γ VEL-HD68273	1.83	O9I	Short	Hi	1/15	202	P. Vanden Bout
29UNCMA-HD57060	4.9	O7	Short	Hi	2	202	P. Vanden Bout
29UNCMA-HD57060	4.9	O7	Long	Hi	1 2/3	202	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	203	P. Vanden Bout
SCO X-1	~13		Long	Lo	40	203	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	203	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	203	P. Vanden Bout
SCO X-1	~13		Short	Lo	50	203	P. Vanden Bout

IUE OBSERVATIONS

<u>JECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
SCO X-1	~13		Short	Lo	50 min	203	P. Vanden Bout
x VEL-HD81188	2.49	B2 IV	Short	Hi	1/6	203	A. Dupree
NGC 1851	7.13/6.95	G	Long	Lo	60	203	A. Dupree
x PER-HD24534	6.0-7.0	B0e	Short	Hi	21	203	A. Dupree
x PER-HD24534	6.0-7.0	B0e	Long	Hi	14	203	A. Dupree
x Per-HD24534	6.0-7.0	B0e	Short	Lo	1/5 1/5	203	A. Dupree
AM HER	12-13	PEC.em	Short	Lo	10 10	203	H. Gursky
AM HER	12-13	PEC.em	Long	Hi	30	203	H. Gursky
NGC104-47TUC	4.01/5.53	G3	Short	Lo	260	204	A. Dupree
NGC104	10	B8 III	Long	Lo	18	204	H. Gursky
VELAX1-HD77581	6.9	B0I	Long	Hi	42	204	H. Gursky
LMC X-4	14.0	B0I	Short	Lo	50	204	H. Gursky
LMC X-4	14.0	O8	Long	Lo	25	204	H. Gursky
x PER-HD24534	6-7	B0e	Short	Lo	1/5 1/5	204	H. Gursky
AM HER	12-13	White Dwarf	Short	Hi	30	204	H. Gursky
AM HER	12-13	White Dwarf	Long	Lo	10	204	H. Gursky

IUE OBSERVATIONS

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AM HER	12-13	White Dwarf	Short	Lo	10 min	204	H. Gursky
M92-NGC6341	6.46	F1	Short	Lo	75	205	H. Gursky
M92-NGC6341	6.46	F1	Long	Lo	40	205	H. Gursky
M92-NGC6341	6.46	F1	Short	Lo	75	205	H. Gursky
M92-NGC6341	6.41	F1	Long	Lo	40	205	H. Gursky
M92-NGC6341	6.41	F1	Short	Lo	75	205	H. Gursky
VWCEP-HD197433	7.8	G5+K1	Long	Lo	5 10	205	A. Dupree
NULL TO 77PSC	6.32	F5 IV	Short			205	A. Holm
NULL TO 77PSC			Long			205	A. Holm
λ CAL			Short	Lo	1/12 1/60 1/20	205	A. Holm
16 CYGNI A	5.96	G2V	Long	Lo	4 21/30 2 1/2	206	M. Tomasko
16 CYGNI A	5.96	G2V	Long	Lo	21	206	M. Tomasko
CERES	7.4	Solar	Long	Lo	10 20	206	M. Tomasko
10 HYGIEA	9.9	Solar	Long	Lo	80	206	M. Tomasko
HD152667	6.2	B0	Short	Hi	25	206	J. Hutchings
HD152667	6.2	B0	Short	Hi	1/5 1/5	206	J. Hutchings

IUE OBSERVATIONS

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HD152236	4.7	B1	Short	Hi	35 min	206	J. Hutchings
HD152236	4.7	B1	Long	Hi	12	206	J. Hutchings
HD152236	4.7	B1	Short	Lo	5/12	206	J. Hutchings
HD152408	5.8	O8	Short	Hi	15	206	J. Hutchings
HD153919	6.7	O6	Short	Hi	30	206	J. Hutchings
9 METIS	9.4	Solar	Long	Lo	50	207	M. Tomasko
3 JUNO	9.3	Solar	Long	Lo	60	207	M. Tomasko
HD181655	6.30	GBV	Long	Lo	6 1/2 3 3/10	207	M. Tomasko
CEN	4.41	B3p	Long	Hi	1 1/4	207	D. Klinglesmith
CEN	4.41	B3p	Short	Hi	1 2/3	207	D. Klinglesmith
CEN	4.41	O.02	Long	Hi	1 1/4	207	D. Klinglesmith
CEN	4.41	B3p	Short	Hi	1 1/2	207	D. Klinglesmith
Pt & CAL			Long	Hi	7/60 4/15	207	D. Klinglesmith
CAL			Short	Hi	1/12	207	D. Klinglesmith
CEN	4.4	B3p	Long	Lo	1/30	207	D. Klinglesmith
CEN	4.4	B3p	Short	Lo	1/30	207	D. Klinglesmith

IUE OBSERVATIONS

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αCEN	4.4	B3p	Long	Hi	1 1/4 min	207	D. Klinglesmith
αCEN	4.4	B3p	Short	Hi	1 1/2	207	D. Klinglesmith
αCEN	4.4	B3p	Short	Hi	1 1/2	207	D. Klinglesmith
αCEN	4.4	B3p	Long	Hi	1 1/4	207	D. Klinglesmith
R 84	11.7	O+M	Long	Lo	10 10	208	J. Hutchings
R 94	10.0	B+M	Short	Lo	7	208	J. Hutchings
R 194	11.6	O8	Short	Lo	15 15	208	J. Hutchings
163181	6.6	B0	Short	Lo	1 1/2 1 1/2	208	J. Hutchings
163181	6.6	B0	Long	Hi	20	208	J. Hutchings
169454	6.6	B1	Short	Lo	25	208	J. Hutchings
190603	5.6	B1	Short	Lo	1 1	208	J. Hutchings
190603	5.6	B1	Long	Hi	20	208	J. Hutchings
HR DEL	12.5		Short	Lo	20	208	J. Hutchings
207757	9	SYM	Short	Lo	2 1	208	J. Hutchings
WL LAMP			Short	Lo	1/30 1/30	208	J. Hutchings
210839	5.0	O6	Short	Hi	15	208	J. Hutchings

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
210839	5.0	O6	Long	Hi	8 min	208	J. Hutchings
HD 108	7.4	O8	Short	Hi	28	208	J. Hutchings
LSI+61 303	10.8	B0	Short	Lo	30	208	J. Hutchings
44 NYSA	11.3	SOLAR	Long	Lo	120	209	M. Tomasko
44 NYSA	11.3	SOLAR	Long	Lo	120	209	M. Tomasko
149404	5.5	O9	Short	Hi	33	209	J. Hutchings
148937	6.8	O7	Short	Lo	15	209	J. Hutchings
112244	5.4	O9	Short	Hi	5	209	J. Hutchings
105056	7.5	B0	Short	Hi	30	209	J. Hutchings
93129	7.1	O3	Short	Hi	20	209	J. Hutchings
R67	11.4	Rp	Short	Lo	11	209	J. Hutchings
R31	12.3	O8b	Short	Lo	15	209	J. Hutchings
ACAL BD+28 ^o 4211	10.53	Op	Long	Lo	1/60 17/60	209	A. Holm
ACAL BD+28 ^o 4211	10.53	Op	Short	Lo	1/30 17/60	210	A. Holm
BD+28 ^o 4211	10.53	Op	Long	Lo	2 1	210	A. Holm
BD+28 ^o 4211	10.53	Op	Short	Lo	13/60 13/15	210	A. Holm

IUE OBSERVATIONS

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NULL			Long		0 min	210	A. Holm
60% UVFLOOD			Long		0	210	A. Holm
VVCEP HD 208816	5.0	M2Ia+B	Short	Hi	80	210	A. Holm
195592	7.1	O9	Short	Lo	35	210	J. Hutchings
193237	4.8	B1	Short	Lo	30	210	J. Hutchings
141413	6.6	B2	Short	Lo	1 1/2 1 1/2	210	J. Hutchings
WL LAMP			Short	Hi	1/12 2	210	J. Hutchings
57060	4.9	O8	Short	Hi	2	210	J. Hutchings
R51	11.3	B1	Short	Hi	30	210	J. Hutchings
152234	5.5	B0	Short	Hi	20	210	J. Hutchings
AB AURIGAE	7.0	B9V	Long	Lo	1 1/2 1	210	C. Imhoff
AB AURIGAE	7.1	B9V	Short	Lo	5 5	211	C. Imhoff
RW AURIGAE	10.4	dG5	Long	Lo	60	211	C. Imhoff
109 VIR	3.7	AOV	Long	Hi	5	211	C. Imhoff
109 VIR	3.7	ACV	Short	Lo	2/15 1/30	211	C. Imhoff

IUE OBSERVATIONS

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77581	6.9	B0	Short	Lo	2 2	211	J. Hutchings
148937	6.8	07	Short	Hi	60	211	J. Hutchings
153919	6.7	06	Short	Hi	30	211	J. Hutchings
151932	6.5	07	Long	Hi	15	211	J. Hutchings
151932	6.5	07	Short	Hi	35	211	J. Hutchings
152667	6.2	80	Short	Lo	3/10 3/10	211	J. Hutchings
152667	6.2	B0	Long	Hi	15	211	J. Hutchings
152667	6.2	B0	Short	Hi	35	211	J. Hutchings
RW AVR	10.4	dG5	Long	Lo	30	212	C. Imhoff
RW AVR	10.4	dG5	Short	Lo	180	212	C. Imhoff
RW AVR	10.4	dG5	Long	Lo	20	212	C. Imhoff
V 380 ORI	10.3	A1V	Long	Lo	8 8	212	C. Imhoff
ηUMa- HD120315	1.84	B3V	Short	Hi	1/6	212	A. Holm
ηUMa- HD120315	1.84	B3V	Long	Hi	3/20	212	A. Holm
CAL@ UMa			Short	Hi	1/12 3	212	A. Holm
CAL@ UMa			Long	Hi	7/60 4/15	212	A. Holm

IUE OBSERVATIONS

<u>OBJECT</u>	<u>M_v</u>	<u>SPEC. TYPE</u>	<u>RANGE</u>	<u>DISPERSION</u>	<u>EXPOSURE</u>	<u>DATE</u>	<u>OBSERVER</u>
ηUMa- HD120315	1.84	B3V	Short	Lo	.0038	212	A. Holm
ηUMa- HD120315	1.84	B3V	Long	Lo	.0036	212	A. Holm
HD216385	5.16	F74	Long	Hi	30	213	L. Doherty
HD18256	5.50	F5V	Long	Hi	45	213	L. Doherty
HD35296	4.98	F8V	Long	Hi	50	213	L. Doherty
HD3411	4.74	G0V	Long	Hi	60	213	L. Doherty