

Catalogue of Wide-Field Plate Archives (August 2000)

WFPDB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge			
																	from	to										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
HAR081	Armagh	UK N. Ireland	Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.81	0.91	3.03	68	Sch	4.7	1950	1963		355					J.McFarland			
AS1040	***	Asiago	Italy	Asiago	Asiago	Italy	043	+1	11 31.7	45 51.7	1045	0.40	0.50	1	206	Sch	6.9	1958	1992	F	18411	C	2006	TC	A	U. Munari		
AS1067	***	Asiago	Italy	Asiago	Asiago	Italy	043	+1	11 31.7	45 51.7	1045	0.67	0.92	2.15	96	Sch	5.3	1965	1992		15267	C	680	TC	A	U. Munari		
MWH025		Austin	USA TX	Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.25			176	Cam	15.0					400	T			K.Henize †		
BAM010A	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010B	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010C	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010D	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010E	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010F	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1972		2100	TC			A	R.Knigge		
BAM010G	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1963		52	C			A	R.Knigge		
BAM010G	*	Bamberg	Germany	Reimis Obs.- South. St.	San Miguel	Argentina		-5	-58 43.9	-34 33.4	37	0.10		0.61	338	Cam	13.0	1967	1973		200	T			A	R.Knigge		
BAM010H	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1963		171	C			A	R.Knigge		
BAM010H	**	Bamberg	Germany	Reimis Obs.- South. St.	Mt. John	New Zealand	474	+12	170 28.0	-43 59.2	1029	0.10		0.61	338	Cam	13.0	1969	1973		1000	T			A	R.Knigge		
BAM010I	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1963		177	C			A	R.Knigge		
BAM010J	**	Bamberg	Germany	Reimis Obs.- South. St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.10		0.61	338	Cam	13.0	1963	1963		174	C			A	R.Knigge		
BAM014A	*	Bamberg	Germany	Reimis Obs.	Bamberg	Germany	521	+1	10 53.4	49 53.1	288	0.14		0.24	859	Cam	28.0	1928	1938		11100	T			A	R.Knigge		
BAM014B	*	Bamberg	Germany	Reimis Obs.	Bamberg	Germany	521	+1	10 53.4	49 53.1	288	0.14		0.24	859	Cam	28.0	1961	1963		300	T			A	R.Knigge		
HAR008B		Bamberg	Germany	Harvard-Boyden St	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.08		0.53	391	Rfr	14.0	1964	1966		500	T			A	R.Knigge		
HAR025	**	Bamberg	Germany	Harvard-Boyden St	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.25		1.24	167	Rfr	19.9	1963	1970		1357	C			A	R.Knigge		
PAL122		Basel	Switzerland	Palomar	Mt. Palomar	USA CA	675	-8	-116 51.8	33 21.4	1706	1.22	1.83	3.07	67	Sch	6.7	1947			1000	T				R.Fenkart		
BEL012		Belgrade	Yugoslavia	Belgrade	Belgrade	Yugoslavia	057	+1	20 31.0	44 48.2	253	0.16		0.8		Ast		1932	1985		1258	T				D.Olevic		
BEL016		Belgrade	Yugoslavia	Belgrade	Belgrade	Yugoslavia	057	+1	20 31.0	44 48.2	253	0.12		1		Rfr		1932	1985							D.Olevic		
LO1152		Bologna	Italy	Loiano	Loiano	Italy	598	+1	11 20.2	44 15.5	785		1.52			Rfl	1.2	1976										
BON030A	**	Bonn	Germany	Bonn	Bonn	Germany	520	+1	7 04.1	50 43.9	91	2x	0.30		5.1	40	Rfr	1.8	1900	1952		600	T				M.Geffert	
BON030A	**	Bonn	Germany	Hoher List	Daun	Germany	017	+1	6 51.0	50 09.8	533	2x	0.30		5.1	40	Rfr	1.8	1953	1993		1200	TC				M.Geffert	
BON030B	**	Bonn	Germany	Bonn	Bonn	Germany	520	+1	7 04.1	50 43.9	91		0.30		1.5	130	Ast	8.7	1931	1953		748	TC				M.Geffert	
BON030B	**	Bonn	Germany	Hoher List	Daun	Germany	017	+1	6 51.0	50 09.8	533		0.30		1.5	130	Ast	8.7	1954		2500	TC					M.Geffert	
BON034	**	Bonn	Germany	Hoher List	Daun	Germany	017	+1	6 51.0	50 09.8	533	0.34	0.50		1.37	140	Sch	3.5	1954		5232	TC					M.Geffert	
GLL025		Brooklyn	USA IN	Goethe Link-Lowell	Brooklyn	USA IN	760	-5	-86 23.7	39 33.0	300	0.25			1.75	120	Ast	3.3	1949		6000	C					B.Skiff	
COP045	**	Brorfelde	Denmark	Copenhagen Univ.	Copenhagen	Denmark	054	+1	11 40.0	55 37.5	90	0.45	0.77		1.5	137	Sch	5.3	1966		813	C	551	C			K.Augustesen	
BRO030		Brussels	Belgium	Belgium Royal Obs.	Uccle	Belgium	012	+1	4 21.5	50 47.9	105		0.30		1.5	138	Cam	9.0	1924	1939		1800	C				P.Paguet	
BR0038		Brussels	Belgium	Belgium Royal Obs.	Uccle	Belgium	012	+1	4 21.5	50 47.9	105	0.38			3.5	59	Ast	2.6	1908	1938		1160	T				P.Paguet	
BR0040		Brussels	Belgium	Belgium Royal Obs.	Uccle	Belgium	012	+1	4 21.5	50 47.9	105	2x	0.40		2	103	Ast	8.6	1934	1991		8000	TC				P.Paguet	
ES0040	**	Brussels	Belgium	ESO	La Silla	Chile	809	-4	-70 43.8	-29 15.4	2347	0.40			4.03	51	Ast	2.3	1976	1991		4300	TC				P.Paguet	
BUC016	***	Bucharest	Romania	Bucharest	Bucharest	Romania	073	+2	26 05.8	44 24.8	81	0.16			0.8	258	Cam	7.4	1930	1961		180	C			A	Gh.Vass	
BUC038	***	Bucharest	Romania	Bucharest	Bucharest	Romania	073	+2	26 05.8	44 24.8	81	0.38			6	34	Rfr	2.3	1930		10391	C				A	Gh.Vass	
KON060		Budapest	Hungary	Konkoly Mnt. St.	Piszkesteto	Hungary	561	+1	19 53.7	47 55.1	958	0.60	0.90		1.8	115	Sch	5.0	1962		12000	C	800	C	A	L.Balazs		
BYU053		Byurakan	Armenia	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500	0.53	0.53		1.83	113	Sch	5.0	1958		20000	T				D	A. Petrosian	
BYU100		Byurakan	Armenia	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500	1.00	1.50		2.13	97	Sch	4.0	1961		20000	T	4000	T	D	A. Petrosian		
HAR001		Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.01			0.15	1200	Rfr	83.3	1901	1932		30268	T				B	M. Hazen
HAR001		Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.01			0.15	1200	Rfr	83.3	1932	1948		11327	T				B	M. Hazen
HAR001		Cambridge	USA MA	Harvard	Dona Ana	USA NM						0.01			0.15	1200	Rfr	83.3	1948	1958		2840	T				B	M. Hazen
HAR001		Cambridge	USA MA	Harvard	Organ Pass	USA NM						0.01			0.15	1200	Rfr	83.3	1957	1958		202	T				B	M. Hazen
HAR003		Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.03			0.32	600	Rfr	41.7	1899	1923		16457	T				B	M. Hazen
HAR003		Cambridge	USA MA	Harvard	Chuquicamata	Chile		-4				0.03			0.32	600	Rfr	41.7	1923	1924		176	T				B	M. Hazen
HAR003		Cambridge	USA MA	Harvard	San Jose	Peru		-4				0.03			0.32	600	Rfr	41.7	1924	1925		87	T				B	M. Hazen
HAR003		Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.03			0.32	600	Rfr	41.7	1935	1954		11839	T				B	M. Hazen
HAR004A		Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.04			0.33	600	Rfr	41.7	1898	1934		32288	T				B	M. Hazen
HAR004A		Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.04			0.33	600	Rfr	41.7	1934	1957		10244	T				B	M. Hazen
HAR004B		Cambridge	USA MA	Harvard	Cambridge	USA MA	802																					

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																	from	to							
	1	2	3	4	5	6	7	h	o	'	m	m	m	m	"/mm	o	from	to	20	21	22	23	24	25	26
HAR004B	Cambridge	USA MA	Harvard	Soledad Canyon	USA NM						0.04	0.15	1200	Rfr	83.3	1948	1954		2919	T			B	M. Hazen	
HAR004B	Cambridge	USA MA	Harvard	Sacramento Pk	USA NM						0.04	0.15	1200	Rfr	83.3	1958	1958		193	T			B	M. Hazen	
HAR004C	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.04	0.15	1200	Rfr	83.3	1941	1952		5660	T			B	M. Hazen	
HAR004D	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.04	0.35	580	Rfr	40.3	1961	1981		1148	T			B	M. Hazen	
HAR004E	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.04	0.35	580	Rfr	40.3	1962	1982		430	T			B	M. Hazen	
HAR004F	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.04	0.35	580	Rfr	40.3	1962			6096	T			B	M. Hazen	
HAR004G	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.04	0.35	580	Rfr	40.3	1970	1972		432	T			B	M. Hazen	
HAR004H	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.04	0.35	580	Rfr	40.3	1970	1972		432	T			B	M. Hazen	
HAR004I	Cambridge	USA MA	Harvard	Mt. John	New Zealand	474	+12	170 28.0	-43 59.2	1029	0.04	0.35	580	Rfr	40.3	1981	1984		292	T			B	M. Hazen	
HAR004I	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.04	0.35	580	Rfr	40.3	1970	1973		464	T			B	M. Hazen	
HAR004I	Cambridge	USA MA	Harvard	Cerro Tololo	Chile	807	-4	-70 48.9	-30 09.9	2215	0.04	0.35	580	Rfr	40.3	1978	1979		192	T			B	M. Hazen	
HAR004I	Cambridge	USA MA	Harvard	Mt. John	New Zealand	474	+12	170 28.0	-43 59.2	1029	0.04	0.35	580	Rfr	40.3	1981			2234	T			B	M. Hazen	
HAR006	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-2	-71 07.8	42 22.8	24	0.06	0.33	600	Rfr	41.7	1934	1936		1302	T			B	M. Hazen	
HAR008A	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.08	0.3	700	Rfr	48.6	1922	1924		450	T			B	M. Hazen	
HAR008A	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.08	0.3	700	Rfr	48.6	1924	1926		1551	T			B	M. Hazen	
HAR008A	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.08	0.3	700	Rfr	48.6	1927	1954		2830	T			B	M. Hazen	
HAR008B	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.08	0.53	391	Rfr	27.1	1928	1932		4468	T			B	M. Hazen	
HAR008B	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.08	0.53	391	Rfr	27.1	1932	1963		11709	T			B	M. Hazen	
HAR008C	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.08	0.53	390	Rfr	27.1	1928	1952		17030	T			B	M. Hazen	
HAR008D	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.08	0.53	390	Rfr	27.1	1934	1941		3222	T			B	M. Hazen	
HAR010	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.10	0.71	290	Rfr	20.1	1933	1962		5062	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.20	1.12	179	Rfr	12.4	1885	1888		3186	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard	Willows	USA CA						0.20	1.12	179	Rfr	12.4	1888	1889		109	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard	Mt. Harvard	Peru						0.20	1.12	179	Rfr	12.4	1889	1890		2544	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	+2	-71 33.0	-16 22.5	2451	0.20	1.12	179	Rfr	12.4	1891	1905		31417	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.20	1.12	179	Rfr	12.4	1906	1907		16	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.20	1.12	179	Rfr	12.4	1907	1914		7900	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.20	1.12	179	Rfr	12.4	1915	1923		8485	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.20	1.12	179	Rfr	12.4	1930	1954		23109	T			B	M. Hazen	
HAR020A	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.20	1.12	179	Rfr	12.4				86	T			B	M. Hazen	
HAR020B	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.20	1.27	163	Rfr	11.5	1889	1934		52663	T			B	M. Hazen	
HAR020B	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.20	1.27	163	Rfr	11.5	1934	1934		158	T			B	M. Hazen	
HAR020B	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.20	1.27	163	Rfr	11.5	1934	1946		6423	T			B	M. Hazen	
HAR020C	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.20	1.27	162	Rfr	11.5	1934	1976		12798	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.25	1.24	167	Rfr	19.9	1915	1918		2513	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.25	1.24	167	Rfr	19.9	1918	1923		5705	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard	Chuquicamata	Chile		-4				0.25	1.24	167	Rfr	19.9	1923	1924		198	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.25	1.24	167	Rfr	19.9	1924	1924		558	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard	San Jose	Peru		-5				0.25	1.24	167	Rfr	19.9	1925	1925		16	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.25	1.24	167	Rfr	19.9	1925	1925		929	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard	Chuquicamata	Chile		-4				0.25	1.24	167	Rfr	19.9	1925	1926		180	T			B	M. Hazen	
HAR025	Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.25	1.24	167	Rfr	19.9	1927	1955		30793	T			B	M. Hazen	
HAR030	Cambridge	USA MA	Harvard	Cambridge	USA MA						0.30	2.13	97	Rfr	5.0	1905	1913		1797	T			B	M. Hazen	
HAR030	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.30	2.13	97	Rfr	8.1	1923	1938		5209	T			B	M. Hazen	
HAR030	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.30	2.13	97	Rfr	8.1	1938	1983		4426	T			B	M. Hazen	
HAR030	Cambridge	USA MA	Harvard	Taunton	USA MA	803					0.30	2.13	97	Rfr	8.1				288	T			B	M. Hazen	
HAR041	** Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.41	2.11	98	Rfr	6.8	1909	1932		26093	TC			B	M. Hazen	
HAR041	** Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.41	2.11	98	Rfr	6.8	1932	1988		14497	TC			B	M. Hazen	
HAR061A	** Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.61	3.43	60	Rfr	7.2	1893	1895		1730	TC			B	M. Hazen	
HAR061A	** Cambridge	USA MA	Harvard-Boyden St.	Arequipa	Peru	800	-5	-71 33.0	-16 22.5	2451	0.61	3.43	60	Rfr	7.2	1896	1926		12379	TC			B	M. Hazen	
HAR061A	** Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.61	3.43	60	Rfr	7.2	1929	1950		13393	TC			B	M. Hazen	
HAR061B	Cambridge	USA MA	Harvard	Cambridge	USA MA	802	-5	-71 07.8	42 22.8	24	0.61	3.43	60	Rfr	1.6	1906	1932		3934	T			B	M. Hazen	
HAR061B	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.61	3.43	60	Rfr	1.6	1932	1953		2709	T			B	M. Hazen	
HAR061C	Cambridge	USA MA	Harvard-Oak Ridge St.	Harvard	USA MA	801	-5	-71 33.5	42 30.2	185	0.61	0.80	2.13	98	Sch	5.4	1942	1957		4770	T			B	M. Hazen
HAR081	** Cambridge	USA MA	Harvard-Boyden St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.81	0.91	3.02	68	Sch	4.7	1950	1955		2100	C			B	M. Hazen

WFPDB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge			
																	from	to										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
HAR081	Cambridge	USA MA	Harvard-Boydén St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387		0.81	0.91	3.02	68	Cam	4.7	1956	1963		3898	T			B	M.Hazen		
RG0015	Cambridge	UK England	Royal Greenwich Obs.	Greenwich	UK England	000	0	0 00.0	51 28.6	49		0.15		5.57	327	Cam	27.2	1905	1912		100					R.Catchpole		
RG0025	Cambridge	UK England	Royal Greenwich Obs.	Greenwich	UK England	000	0	0 00.0	51 28.6	49		0.25		1.15	180	Cam	15.0	1905	1912		206	T				R.Catchpole		
RG0033	Cambridge	UK England	Royal Greenwich Obs.	Greenwich	UK England	000	0	0 00.0	51 28.6	49	2x	0.33		3.43	60	Ast	2.7	1891	1956		20000	TC				R.Catchpole		
RG0033	Cambridge	UK England	Royal Greenwich Obs.	Herstmonceux	UK England	501	0	0 20.8	50 52.1	50	2x	0.33		3.43	60	Ast	2.7	1957	1988			TC				R.Catchpole		
RG0066	Cambridge	UK England	Royal Greenwich Obs.	Greenwich	UK England	000	0	0 00.0	51 28.6	49	2x	0.66		6.86	30	Ast	1.3	1897	1956			TC				R.Catchpole		
RG0066	Cambridge	UK England	Royal Greenwich Obs.	Herstmonceux	UK England	501	0	0 20.8	50 52.1	50	2x	0.66		6.86	30	Ast	1.3	1957	1988			TC				R.Catchpole		
RG0100	Cambridge	UK England	Royal Greenwich Obs.	La Palma	Spain	950	-1	-17 52.9	28 45.6	2326			1.00	8.06	26	Rfl	1.5	1984			1002	TC				R.Catchpole		
ROM060	Campo Imperatore	Italy	Rome	Campo Imperatore	Italy	599	+1	13 33.6	42 26.6	2200		0.60	0.90	1.83	113	Sch	6.0	1961			960	T		770	T	B	G.Baratta	
VAT033	Castel Gandolfo	Vatican	Vatican	Castel Gandolfo	Vatican	036	+1	12 39.1	41 44.8	450		0.33		3.43	60	Ast	4.2	1939								G.Coyne		
VAT040	Castel Gandolfo	Vatican	Vatican	Castel Gandolfo	Vatican	036	+1	12 39.1	41 44.8	450		0.40		2	103	Ast	8.0	1933			4000					G.Coyne		
VAT063	Castel Gandolfo	Vatican	Vatican	Castel Gandolfo	Vatican	036	+1	12 39.1	41 44.8	450		0.63	0.98	2.4	86	Sch	4.5	1957								G.Coyne		
CER090	**	Caussols	France	CERGA	Caussols	France	010	+1	6 55.6	43 44.9	1272		0.90	1.52	3.16	65	Sch	5.2	1976			3000	TC				Ch.Pollas	
MEU040		Caussols	France	Meudon	Meudon	France	005	+1	2 13.9	48 48.3	162		0.40	0.60	1	206	Sch	10.0	1961	1975	F		T			Ch.Pollas		
NIC040	**	Caussols	France	Nice-Cote d'Azur	Caussols	France	020	+1	7 18.1	43 43.4	372	2x	0.40		2	103	Ast	8.0	1933							Ch.Pollas		
IAO400	**	Cerro Tololo	Chile	Inter American Obs.	Cerro Tololo	Chile	807	-4	-70 48.0	-30 10.1	2399			4.00	11.5	18	RCr	1.0	1974	1976						B	J.Marin	
IAO150	**	Cerro Tololo	Chile	Inter American Obs.	Cerro Tololo	Chile	807	-4	-70 48.0	-30 10.1	2399			1.50	11.5	18	RCr	1.0	1969	1990						B	J.Marin	
IAO061	**	Cerro Tololo	Chile	Inter American Obs.	Cerro Tololo	Chile	807	-4	-70 48.0	-30 10.1	2399		0.61	0.91	2.14	97	Sch	5.3	1967	1994						B	J.Marin	
KLE040		Ceske Budejovice	Czech Republic	Klet	Klet	Czech Rep.	046	+1	14 17.3	48 51.8	1070		0.40	0.50	1.03	200	Men	7.0	1968	1986	F						J.Ticha	
KLE063		Ceske Budejovice	Czech Republic	Klet	Klet	Czech Rep.	046	+1	14 17.3	48 51.8	1070		0.63	0.85	1.87	110	Men	5.0	1976								J.Ticha	
KLE102		Ceske Budejovice	Czech Republic	Klet	Klet	Czech Rep.	046	+1	14 17.3	48 51.8	1070			1.02	3.96	52	Rfl	1.0	1968	1980							J.Ticha	
LMC025		Charlottesville	USA VA	Leander McCormick	Charlottesville	USA VA	780	-5	-78 31.4	38 02.0	264		0.25		1.15	180	Ast	12.5	1935								P.lanna	
LMC066		Charlottesville	USA VA	Leander McCormick	Charlottesville	USA VA	780	-5	-78 31.4	38 02.0	264		0.66		10.86	19	Rfr	0.9									P.lanna	
LMC067		Charlottesville	USA VA	Leander McCormick	Charlottesville	USA VA	780	-5	-78 31.4	38 02.0	264		0.67		9.82	22	Rfr	1.0	1915								P.lanna	
LMC100		Charlottesville	USA VA	Leander McCormick	Charlottesville	USA VA	780	-5	-78 31.4	38 02.0	264			1.00	13.75	15	Rfl	1.0	1975								P.lanna	
WSO061		Cleveland	USA OH	Warner and Swasey	East Cleveland	USA OH	773		-81 34.1	41 32.2	247		0.61	0.91	2.14	97	Sch	5.2	1941	1957							R.Luck	
WSO061		Cleveland	USA OH	Warner and Swasey	Montville	USA OH	774		-81 04.5	41 35.0	400		0.61	0.91	2.14	97	Sch	5.2	1957	1979							R.Luck	
WSO061		Cleveland	USA OH	Warner and Swasey	Kitt Peak	USA AZ		-7	-111 35.9	31 57.6	2084		0.61	0.91	2.14	97	Sch	5.2	1979	1993							R.Luck	
CLU020		Cluj	Romania	Bucharest	Bucharest	Romania		+2	23 53.5	46 46.5	412		0.20				Rfr										D.Chis	
CLU050		Cluj	Romania	Bucharest	Bucharest	Romania		+2	23 53.5	46 46.5	412			0.50			Rfl		1952	1957							D.Chis	
AAO390	**	Coonabarabran	Australia	Anglo-Australian Obs.	Coonabarabran	Australia		+10	149 03.7	-31 16.4	1149			3.90	12.87	16	Rfl	1.3	1974								A	S.Lee
JAG015		Crakow	Poland	Jagellonian Obs.	Fort Skala	Poland	555	+1	19 49.6	50 03.3	314	2x	0.15		0.57	360	Ast	13.0	1968								M.K.-Winiarska	
JAG035		Crakow	Poland	Jagellonian Obs.	Fort Skala	Poland	555	+1	19 49.6	50 03.3	314		0.35	0.37	3.44	60	Men	1.0	1964								M.K.-Winiarska	
PAL122	**	Crakow	Poland	Palomar	Mt. Palomar	USA CA	675	-8	-116 51.8	33 21.4	1706		1.22	1.83	3.07	67	Sch	6.7									J.Machalski	
CRI017A	***	Crimea	Ukraine	Crimean Obs.-Simeiz	Simeiz	Ukraine	094	+3	33 59.8	44 24.2	300		0.17		0.75	276	Cam	13.0	1948	1965							N.Bondar	
CRI017B	***	Crimea	Ukraine	Crimean Obs.-Nauchny	Nauchny	Ukraine	095	+3	34 01.0	44 43.7	600		0.17		0.75	276	Cam	13.0	1951	1953							N.Bondar	
CRI040A	***	Crimea	Ukraine	Crimean Obs.-Simeiz	Simeiz	Ukraine	094	+3	33 59.8	44 24.2	300		0.40		1.6	129	Ast	10.0	1947	1950							N.Bondar	
CRI040B	***	Crimea	Ukraine	Crimean Obs.-Nauchny	Nauchny	Ukraine	095	+3	34 01.0	44 43.7	600	2x	0.40		1.6	129	Ast	10.0	1951	1984							N.Bondar	
CRI040C	***	Crimea	Ukraine	Crimean Obs.-Nauchny	Nauchny	Ukraine	095	+3	34 01.0	44 43.7	600	2x	0.40		1.6	129	Ast	10.0	1964								N.Chernykh	
DUS006		Dushanbe	Tajikistan	Dushanbe Inst. Astroph.	Dushanbe	Tajikistan	191	+5	68 40.0	38 33.0	800		0.06		0.3	690	Cam	36.0	1940	1967							V.Satyvoldiev	
HIS040		Dushanbe	Tajikistan	Dushanbe Inst. Astroph.	Hiss. Obs.	Tajikistan	191	+5	68 38.0	38 29.0	600		0.40		2	100	Ast	8.0	1967								V.Satyvoldiev	
ROE040	**	Edinburgh	UK Scotland	Royal Obs.	Edinburgh	UK Scotland		0	-3 11.0	55 55.4	146		0.40	0.60	1.53	135	Sch	4.0	1962	1974							A	S.Tritton
ROE040P	***	Edinburgh	UK Scotland	Royal Obs.	Edinburgh	UK Scotland		0	-3 11.0	55 55.4	146		0.40	0.60	1.53	135	Sch	4.0	1962	1974							A	S.Tritton
ROE091		Edinburgh	UK Scotland	Royal Obs.	Edinburgh	UK Scotland		0	-3 11.0	55 55.4	146			0.91	16.5	13	Rfl		1938	1963							A	S.Tritton
ROM060	***	Edinburgh	UK Scotland	Rome	Campo Imperatore	Italy	599	+1	13 33.6	42 26.6	2200		0.60	0.90	1.83	113	Sch	6.0	1967								A	S.Tritton
SID124	***	Edinburgh	UK Scotland	Siding Spring	Coonabarabran	Australia	413	-10	149 04.2	-31 16.4	1145		1.24	1.83	3.07	67	Sch	6.4	1973								A	S.Tritton
JOH040		Flagstaff	USA AZ	Johannesburg Leiden St.	SAR		081		27 52.6	-26 10.9	1806		0.40		2.27	91	Cam	2.0	1950	1950								B.Skiff
LOW000		Flagstaff	USA AZ	Lowell	Flagstaff	USA AZ	690	-7	-111 39.9	35 12.2	2219						Cam		1905	1920							B.Skiff	
LOW012A		Flagstaff	USA AZ	Lowell	Flagstaff	USA AZ	690	-7	-111 39.9	35 12.2	2219		0.12		0.88	230	Cam	6.4	1905	1907								B.Skiff
LOW012A		Flagstaff	USA AZ	Lowell	Flagstaff	USA AZ	690	-7	-111 39.9	35 12.2	2219		0.12		0.88	230	Cam	6.4	1911	1916								B.Skiff
LOW012B		Flagstaff	USA AZ	Lowell	Flagstaff	USA AZ	690	-7	-111 39.9	35 12.2	2219		0.12		0.88	225	Cam	6.3	1929									B.Skiff
LOW020		Flagstaff	USA AZ	Lowell	Flagstaff	USA AZ	690	-7	-111 39.9	35 1																		

WFPDB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge		
																	from	to									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
UNI025	Flagstaff	USA AZ	Union	Hartbeespoort	SAR	076		27 52.6	-25 46.4	1220		0.25	1.13	182	Cam	4.0	1950	1950		50					B.Skiff		
ALG033	**	Floirac	France	Alger Obs.	Bouzareah	Algeria	008	+1	3 02.1	36 48.1	345	0.33	3.47	59	Ast	2.5	1891	1975		5164	C				L.Bounatiro		
BOR033	**	Floirac	France	Bordeaux	Floirac	France	999	+1	31.7	44 50.1	73	0.33	3.47	59	Ast	2.5	1893		4151	C					J.Colin		
BOR038		Floirac	France	Bordeaux	Floirac	France	999	+1	31.7	44 50.1	73	0.38			Cam					200	T				J.Colin		
ESO040		Garching	Germany	ESO	La Silla	Chile	809	-4	-70 43.8	-29 15.4	2347	0.40		4	51	Ast	2.2	1976		15100	TC			D	R.West		
ESO100	***	Garching	Germany	ESO	La Silla	Chile	809	-4	-70 43.8	-29 15.4	2347	1.00	1.60	3.06	67	Sch	3.6	1969		7530	C	525	C	A	R.West		
JEN060		Grossschwabhausen	Germany	Jena Univ. Obs.	Grossschwabhausen	Germany		+1	11 29.0	50 55.8	356	0.60	0.90	1.8	115	Sch	5.1	1963		1132	T				R.Schielicke		
HAM021		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.21	2.06	100	Ast	5.5	1930	1960		4000	T			A	C.deVegt		
HAM021		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.21	2.06	100	Ast	6.0	1973	1995		3000	T			A	C.deVegt		
HAM030A		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.30	1.50	137	Rfr		1914	1972		3000	C				A	D.Groote	
HAM030B	**	Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.30	1.50	137	Rfr		1912	1961		8782	C				A	D.Groote	
HAM034		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.34	3.40	60	Ast		1911	1957		3200	C				A	D.Groote	
HAM036		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.36	0.44	0.62	330	Sch		1932	1973	F	180	T			A	D.Groote	
HAM060		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.60		3.00	69	Rfr		1914	1930		500	T			A	C.deVegt	
HAM080		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41	0.80	1.20	2.40	86	Sch	5.5	1954	1975		5000	TC			A	D.Groote	
HAM100		Hamburg	Germany	Hamburg Obs.	Bergedorf	Germany	29	+1	+ 0 41.0	+53 28.8	41		1.00	3.00	69	Rfl		1913	1947		5800	T			A	D.Groote	
MPI080	**	Hamburg	Germany	MPI-Calar Alto	Calar Alto	Spain	493	+1	2 32.2	37 13.8	2168	0.80	1.20	2.4	86	Sch	5.5	1980		534	C	1343	C	A	H. J.Hagen		
HEI040	***	Heidelberg	Germany	Landessternwarte	Heidelberg	Germany	024	+1	8 43.3	49 23.9	570	2x	0.40	2.03	102	Ast	8.0	1900	1981		8900	C				G. Klare	
EAO020		Kazan	Russia	Engelhardt Obs.	Kazan	Russia	136	+3	48 48.9	55 50.3	98	0.20		2	103	Ast	6.0	1988	1995		600	T			B	N.Rizvanov	
EAO035		Kazan	Russia	Engelhardt Obs.	Kazan	Russia	136	+3	48 48.9	55 50.3	98	0.35	0.49	1.2	172	Men	4.1	1963	1995		4300	T	400	T	B	I.Dubjago	
EAO038		Kazan	Russia	Engelhardt Obs.	Kazan	Russia	136	+3	48 48.9	55 50.3	98	0.38	0.52	0.93	222	Sch	5.5	1940	1963		6000	T	200	T	B	I.Dubjago	
EAO038		Kazan	Russia	Engelhardt South. St.	Alma-Ata	Kazakhstan		+5	76 58.1	43 04.0	3000	0.38	0.52	0.93	222	Sch	5.5	1964	1977		13000	T	100	T	B	I.Dubjago	
EAO038		Kazan	Russia	Engelhardt South. St.	Zelenchuk	Russia	114	+2	41 26.6	43 39.2	2040	0.38	0.52	0.93	222	Sch	5.5	1978	1983		11000	T			B	I.Dubjago	
EAO040A		Kazan	Russia	Engelhardt Obs.	Kazan	Russia	136	+3	48 48.9	55 50.3	98	0.40		3.78	55	Ast	2.4	1973	1988		1000	T			BD	N.Rizvanov	
EAO040B		Kazan	Russia	Engelhardt South. St.	Zelenchuk	Russia	114	+2	41 26.6	43 39.2	2040	0.40		2	103	Ast	8.9	1975	1995		8000	T			B	N.Rizvanov	
KIE040A	**	Kiev	Ukraine	Main Astron. Obs.	Kiev	Ukraine	083	+3	30 29.9	50 27.2	184	2x	0.40	5.5	103	Ast	2.0	1950	1996		5474	C				N.Kharchenko	
KIE040B	**	Kiev	Ukraine	Main Astron. Obs.	Kiev	Ukraine	083	+3	30 29.9	50 27.2	184	2x	0.40	2	103	Ast	8.0	1976		5407	C					L.Pakulyak	
KIS105	***	Kiso	Japan	Kiso	Kiso	Japan	381	+9	137 37.7	35 47.6	1120	1.05	1.50	3.3	62	Sch	6.0	1977		5333	C	1395	C	A	Y.Nakada		
KIT090		Kitt Peak	USA AZ	National Obs.	Kitt Peak	USA AZ	691	-7	-111 36.9	31 57.2	2084		0.90	6.8	30	Rfl	1.4	1960		4000	TC					B.Schoening	
KIT400	**	Kitt Peak	USA AZ	National Obs.	Kitt Peak	USA AZ	691	-7	-111 36.9	31 57.2	2084		4.00	11.1	19	RCr	1.3	1973	1986		4144	C					B.Schoening
LEI010A		Leiden	Netherlands	Leiden	Leiden	Netherlands	13	+1	0 41.0	53 28.8	6	0.10		0.52	397	Rfr	22.0	1924	1954		1700	T			A	I.van Houten	
LEI010B		Leiden	Netherlands	Leiden	Leiden	Netherlands	13	+1	0 41.0	53 28.8	6	0.10		0.52	397	Rfr	22.0	1924	1954		1700	T			A	I.van Houten	
LEI025A		Leiden	Netherlands	Leiden South.St.	Johannesburg	SAR	78	+2	1 52.3	-26 10.9	1806	0.25		1.13	183	Rfr	10.1	1910	1954		3250	T			A	I.van Houten	
LEI025A		Leiden	Netherlands	Leiden South.St.	Hartebeespoortdam	SAR	76	+2	1 51.5	-25 46.4	1220	0.25		1.13	183	Rfr	10.1	1954	1965		3250	T			A	I.van Houten	
LEI025B		Leiden	Netherlands	Leiden South.St.	Johannesburg	SAR	78	+2	1 52.3	-26 10.9	1806	0.25		2.33	88	Rfr	4.9	1910	1954		3250	T			A	I.van Houten	
LEI025B		Leiden	Netherlands	Leiden South.St.	Hartebeespoortdam	SAR	76	+2	1 51.5	-25 46.4	1220	0.25		2.33	88	Rfr	4.9	1954	1965		3250	T			A	I.van Houten	
LEI033		Leiden	Netherlands	Leiden	Leiden	Netherlands	13	+1	0 41.0	53 28.8	6	0.33		5.25	39	Rfr	1.7	1897		13900	T				A	I.van Houten	
LEI040A		Leiden	Netherlands	Leiden South.St.	Johannesburg	SAR	78	+2	1 52.3	-26 10.9	1806	0.40		2.29	90	Rfr	7.5	1938	1957		925	T			A	I.van Houten	
LEI040A		Leiden	Netherlands	Leiden South.St.	Hartebeespoortdam	SAR	76	+2	1 51.5	-25 46.4	1220	0.40		2.29	90	Rfr	7.5	1957	1978		925	T			A	I.van Houten	
LEI040B		Leiden	Netherlands	Leiden South.St.	Johannesburg	SAR	78	+2	1 52.3	-26 10.9	1806	0.40		2.29	90	Rfr	7.5	1938	1957		925	T			A	I.van Houten	
LEI040B		Leiden	Netherlands	Leiden South.St.	Hartebeespoortdam	SAR	76	+2	1 51.5	-25 46.4	1220	0.40		2.29	90	Rfr	7.5	1957	1978		925	T			A	I.van Houten	
PAL122		Leiden	Netherlands	Palomar	Palomar	USA	675	-8	-116 51.8	33 21.4	1706	1.22	1.83	3.07	67	Sch	6.7	1960	1977		500	T			A	I.van Houten	
YAL066		Leiden	Netherlands	Yale-Columbia St.	Johannesburg	SAR	78	+2	1 52.3	-26 10.9	1806	0.66		10.96	19	Rfr	0.8	1925	1955		250	T			A	I.van Houten	
YAL066		Leiden	Netherlands	Yale-Columbia St.	Mount Stromlo	Australia	414	+10	149 00.5	-35 19.2	767	0.66		10.96	19	Rfr	0.8	1955		250	T				A	I.van Houten	
BOS051		Lembang	Indonesia	Bosscha	Lembang	Indonesia	299	+7	107 37.0	-6 49.5	1300	0.51	0.71	1.27	162	Sch	5.0	1960		5000	T					B.Hidayat	
MAD040		Madrid	Spain	Madrid	Madrid	Spain	990	+1	-3 41.1	40 24.6	670	0.40		2	103	Ast	8.6	1976		2000	T					J.Lahulla	
MER100		Merida	Venezuela	Llano del Hato	Merida	Venezuela	303	-4	-70 52.0	8 47.4	3610	1.00	1.52	3	68	Sch	5.7	1976		1184	T					N.Calvet	
TOK016	**	Mitaka	Japan	Tokyo	Mitaka	Japan	388	+9	139 32.5	35 40.3	62	0.16		0.79	262	Cam	15.7	1943	1962		703	C				T.Nakamura	
TOK020	**	Mitaka	Japan	Tokyo	Mitaka	Japan	388	+9	139 32.5	35 40.3	62	0.20		1.27	162	Cam	9.7	1943	1962		5000	C					T.Nakamura
CSS040	**	Moscow	Russia	Crimean South.St.	Nauchny	Russia	095	+3	34 01.0	44 43.7	550	0.40		1.6	129	Ast	10.0	1948	1996		22400	TC				S.Shugarov	
CSS050	**	Moscow	Russia	Crimean South.St.	Nauchny	Russia	095	+3	34 01.0	44 43.7	550	0.50	0.70	2	103	Men	3.5	1958	1998		10000	TC				S.Shugarov	
STE010	**	Moscow	Russia	Sternberg	Moscow	Russia	105	+3	37 32.7	55 42.0	195	0.10		0.64		Cam	28.0	1895	1933		1100	TC					

WFPDB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge	
																	from	to								
	1	2	3	4	5	6	7	h	o	'	m	m	m	m	"/mm	o	from	to	20	21	22	23	24	25	26	
ABA039	Mt. Kanobili	Georgia	Abastumani	Mt. Kanobili	Georgia		+4	42 49.5	41 45.3	1580		0.39	0.44	0.62	330	Sch	8.2	1938		F	30398	T				D. Chipashvili
ABA040A	Mt. Kanobili	Georgia	Abastumani	Mt. Kanobili	Georgia		+4	42 49.5	41 45.3	1580		0.40		7.6	27	Rfr	1.8	1937			7056	T				D. Chipashvili
ABA040B	Mt. Kanobili	Georgia	Abastumani	Mt. Kanobili	Georgia		+4	42 49.5	41 45.3	1580		2x 0.40		3	69	Ast	5.8	1978			4400	T				D. Chipashvili
ABA070	Mt. Kanobili	Georgia	Abastumani	Mt. Kanobili	Georgia		+4	42 49.5	41 45.3	1580		0.70	1.00	2.1	98	Men	4.9	1955			18446	T	1747	T	A	D. Chipashvili
LIC013	Mt. Wilson	USA CA	Lick	Mt. Hamilton	USA CA	662	-8	-121 38.2	37 20.6	1290		0.13		0.89	233	Cam	18.8	1953	1955							A. Klemola
MWH013	Mt. Wilson	USA CA	Mt. Wilson-Hale	Mt. Wilson	USA CA	672	-8	-118 03.6	34 13.0	1742		0.13		0.89	233	Cam	18.8	1942								C. A. Klemola
MWH025	Mt. Wilson	USA CA	Mt. Wilson-Hale	Mt. Wilson	USA CA	672	-8	-118 03.6	34 13.0	1742		0.25			Cam	15.0	1952			200	T					K. Henize
ESD040	Muenster	Germany	ESD	La Silla	Chile	809	-4	-70 43.8	-29 15.4	2347		0.40		4	52	Ast	2.2	1985	1991		600	TC			A	W. Seitter
MYK012	Mykolayiv	Ukraine	Mykolayiv	Mykolayiv	Ukraine	089	+3	32 07.5	46 58.3	55		0.12		2.04	101	Ast	5.0	1961			8500	T			B	G. Pnigin
MM0019	Nantucket	USA MA	Maria Mitchell	Nantucket	USA MA	811	-5	-70 06.3	41 16.8	20		0.19		0.86	240	Cam	16.6	1913			8400					E. Friel
ODE010A	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.10		0.25	825	Cam	42.0	1957			11430	T				V. Karetnikov
ODE010B	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.10		0.25	825	Cam	42.0	1957			11430	T				V. Karetnikov
ODE012A	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.12		0.6	344	Cam	16.0	1957			11430	T				V. Karetnikov
ODE012B	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.12		0.6	344	Cam	16.0	1957			11430	T				V. Karetnikov
ODE015A	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.15		0.72	286	Cam	18.0	1957			11430	T				V. Karetnikov
ODE015B	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.15		0.72	286	Cam	18.0	1957			11430	T				V. Karetnikov
ODE020	Odessa	Ukraine	Odessa	Odessa	Ukraine	086	+3	30 45.5	46 28.6	60		0.20		0.5	413	Cam	24.0	1957			11430	T				V. Karetnikov
OND001A	Ondrejov	Czech Republic	Ondrejov	Ondrejov	Czech Rep.	557	+1	14 47.0	49 54.6	530		0.01		0.03	6876	FEC	180.0	1975			3649	T			A	J. Borovicka
OND001B	Ondrejov	Czech Republic	Ondrejov	Ondrejov	Czech Rep.	557	+1	14 47.0	49 54.6	530		0.01		0.03	6876	FEC	180.0	1976			2415	T			A	J. Borovicka
OND004A	** Ondrejov	Czech Republic	Ondrejov	Ondrejov	Czech Rep.	557	+1	14 47.0	49 54.6	530	10x	0.04		0.18	1146	Cam	36.0	1955	1977		10060	TC			A	J. Borovicka
OND004B	** Ondrejov	Czech Republic	Ondrejov	Ondrejov	Czech Rep.	557	+1	14 47.0	49 54.6	530	13x	0.04		0.18	1146	Cam	36.0	1958	1975		16060	C			A	J. Borovicka
OND008	Ondrejov	Czech Republic	Ondrejov	Ondrejov	Czech Rep.	557	+1	14 47.0	49 54.6	530		0.08		0.36	573	Cam	38.2	1960					13400	T	A	J. Borovicka
PAL046	Palomar	USA CA	Palomar	Mt. Palomar	USA CA	675	-8	-116 51.8	33 21.4	1706		0.46	0.66	0.91	227	Sch	10.0			F	10000	C				C. Shoemaker
PAL122	** Palomar	USA CA	Palomar	Mt. Palomar	USA CA	675	-8	-116 51.8	33 21.4	1706		1.22	1.83	3.07	67	Sch	6.7	1947			33000	TC			B	R. Brucato
POT013	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.13		2.1	98	Rfr		1879	1908							G. Scholz
POT015	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.15		1.5	137	Cam	7.6	1908	1948		3000					G. Scholz
POT020	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.20		3.4	61	Rfr	1.5	1879	1908		68	T			A	G. Scholz
POT025	** Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.25	0.30	0.75	275	Sch	6.8	1948	1956		292	C			B	G. Scholz
POT030	** Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.30		5.4	38	Rfr		1879	1930		67	C				G. Scholz
POT032	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.32		3.4	61	Rfr	2.7	1889	1920		3000				B	G. Scholz
POT040B	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.80	0.40	0.9	229	Rfr	0.8	1899	1969		100					G. Scholz
POT050	** Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.50	0.70	1.72	122	Sch	4.5	1952	1970		507	C				G. Scholz
POT080	Potsdam	Germany	AIP Telegraphenberg	Potsdam	Germany	042	+1	13 04.0	52 22.9	107		0.80		12	17	Rfr	0.8	1899	1969		100					G. Scholz
POZ012	Poznan	Poland	Poznan	Poznan	Poland	047	+1	16 52.7	52 23.8	85		0.12		0.53	389	Cam	13.0	1946	1970		797	T				K. Kurzynska
POZ020	Poznan	Poland	Poznan	Poznan	Poland	047	+1	16 52.7	52 23.8	85		0.20		3	69	Rfr	3.5	1947			934	T				K. Kurzynska
POZ030	Poznan	Poland	Poznan	Poznan	Poland	047	+1	16 52.7	52 23.8	85		0.30		1.5	138	Ast	6.9	1947			1200	T				K. Kurzynska
PUL010	Pulkovo	Russia	Pulkovo	Pulkovo	Russia	084	+3	30 19.6	59 56.3	75	2x	0.10		0.71	300	Ast	15.0	1953			3000	TC			B	N. Bronnikova
PUL034	Pulkovo	Russia	Pulkovo	Pulkovo	Russia	084	+3	30 19.6	59 56.3	75		0.34		3.46	60	Ast	2.0	1893			17000	TC			B	N. Bronnikova
PUL065	Pulkovo	Russia	Pulkovo	Pulkovo	Russia	084	+3	30 19.6	59 56.3	75		0.65		10	20	Rfr	0.7	1960			18600	TC			B	N. Bronnikova
ROB070	Pulkovo	Russia	Cerro el Roble	Cerro el Roble	Chile	805	-4	-71 01.2	-32 58.9	2220		0.70	0.98	2.1	98	Men	4.9									N. Bronnikova
TAR023	Pulkovo	Russia	Tarija St.	Tarija	Bolivia	820	-4	-64 30.0	-21 37.5	2000		0.23		2.26	91	Ast	4.0	1975			17000	TC			B	N. Bronnikova
RIG080	Riga	Latvia	Radio-Astroph. Obs.	Riga	Latvia		+3	24 24.0	56 47.0	75		0.80	1.20	2.4	86	Sch	5.7	1969		F	19000	T	1700	T		A. Aiknsis
ROZ200	*** Rozhen	Bulgaria	Rozhen	Rozhen	Bulgaria	071	+2	24 45.0	41 43.0	1760			2.00	16	13	RCr	1.0	1979			1995	C			D	K. Stavrev
OHP030	Saint Michel	France	Obs. de Haute-Provence	Saint Michel	France	511	+1	5 42.8	43 55.9	655		0.30	0.41	0.6	347	Sch	7.7			F	5442	T				P. Veron
OHP062	Saint Michel	France	Obs. de Haute-Provence	Saint Michel	France	511	+1	5 42.8	43 55.9	655		0.62	0.90	2.08	99	Sch	4.4				7054	T				P. Veron
SJ0050	San Juan	Argentina	Felix Aguilar	San Juan	Argentina		-3	-68 37.2	-31 30.6	700		0.50		3.41	55	Ast	6.0				6000	T				C. Lopez
CAT033	Serra la Nave	Italy	Serra la Nave	Serra la Nave	Italy	559	+1	14 58.4	37 41.5	1735		0.33		3.47	60	Ast	2.7				500	T				S. Cristaldi
CAT044	Serra la Nave	Italy	Serra la Nave	Serra la Nave	Italy	559	+1	14 58.4	37 41.5	1735		0.41	0.61	1.22	168	Sch	4.2	1967			1000	T				S. Cristaldi
SHA040	** Shanghai	China	Shanghai	Zo-Se	China	337	+6	121 11.2	31 05.8	100	2x	0.40		6.9	30	Ast	2.5	1901			3419	C				Zh. Tang
SKA030	Skalnate Pleso	Slovakia	Skalnate Pleso	Skalnate Pleso	Slovakia	056	+1	20 14.7	49 11.3	1783		0.30		1.5	138	Ast	8.5	1965			7000	T			B	J. Svoren
SKA060	Skalnate Pleso	Slovakia	Skalnate Pleso	Skalnate Pleso	Slovakia	056	+1	20 14.7	49 11.3	1783			0.60	3.3	63	Rfl	2.0	1946	1964		4000				B	J. Svoren
BYU053	* Sofia	Bulgaria	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500		0.53	0.53	1.83	113	Sch	5.0	1973	1981		150	C			A	M. Tsvetkov
BYU100	* Sofia	Bulgaria	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500		1.00	1.50	2.13	97	Sch	4.0	1973	1981		400	C	50	T	A	M. Tsvetkov
ESD040	** Sofia	Bulgaria	ESO	La Silla	Chile	809	-4	-70 43.8	-29 15.4	2347		0.40		4	52	Ast	2.2	1985	1991		100	C				M. Tsvetkov
ROZ050	*** Sofia	Bulgaria	Rozhen	Rozhen	Bulgaria	071	+2	24 45.0	41 43.0	1760		0.50	0.70	1.72	120	Sch	4.5	1979			7335	C	214	C	D	M. Tsvetkov

WFPOB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge	
																	from	to								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
HAR008A	Sonneberg	Germany	Harvard-Boydén St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.08		0.3	700	Cam	38.9	1959	1959		95	T			A	H-J.Brauer	
HAR020A	Sonneberg	Germany	Harvard-Boydén St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.20		1.12	179	Ast	9.9	1959	1959		314	T			A	H-J.Brauer	
HAR025	Sonneberg	Germany	Harvard-Boydén St.	Bloemfontein	SAR	074	+2	26 24.3	-29 02.3	1387	0.25		1.24	167	Ast	9.3	1959	1959		490	T			A	H-J.Brauer	
KOE040	Sonneberg	Germany	Koenigstuhl	Heidelberg	Germany	024	+1	8 43.3	49 23.9	570	0.40		1.95	110	Ast	9.2	1957	1959		1184	T			A	H-J.Brauer	
PAZ030	Sonneberg	Germany	La Paz St.	La Paz	Bolivia		-4	-66 07.5	-16 30.6		0.30		1.5	138	Cam	11.5	1926	1929		915	T			A	H-J.Brauer	
POT040A	Sonneberg	Germany	Potsdam-Babelsberg	Potsdam	Germany	536	+1	13 06.4	52 24.4	82	0.40		5.5	38	Rfr	1.7	1917	1938		1436	T			A	H-J.Brauer	
SON000A	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640			0.18	1150	Cam	38.3	1950	1950		48	C			A	H-J.Brauer	
SON000B	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640			0.18	1180	Cam	39.3	1950	1951		204	C			A	H-J.Brauer	
SON004	Sonneberg	Germany	Sonneberg	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.04		0.18	1150	Cam	38.3	1950	1958		1424	T			A	H-J.Brauer	
SON005	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.05		0.17	1250	Cam	41.7	1950	1956		2572	C			A	H-J.Brauer	
SON006A	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.21	980	Cam	32.7	1941	1953		3558	C			A	H-J.Brauer	
SON006B	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.21	980	Cam	32.7	1953	1962		3194	C			A	H-J.Brauer	
SON006C	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.21	980	Cam	32.7	1956	1962		2781	C			A	H-J.Brauer	
SON006D	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1956			12439	C			A	H-J.Brauer	
SON006E	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1956			12535	C			A	H-J.Brauer	
SON006F	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1956			12531	C			A	H-J.Brauer	
SON006G	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1957			11427	C			A	H-J.Brauer	
SON006H	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			11212	C			A	H-J.Brauer	
SON006I	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			9057	C			A	H-J.Brauer	
SON006J	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			9050	C			A	H-J.Brauer	
SON006K	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			9081	C			A	H-J.Brauer	
SON006L	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			8668	C			A	H-J.Brauer	
SON006M	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			8680	C			A	H-J.Brauer	
SON006N	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			8679	C			A	H-J.Brauer	
SON006O	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.06		0.25	830	Cam	30.0	1958			8804	C			A	H-J.Brauer	
SON007A	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1958			9344	C			A	H-J.Brauer	
SON007B	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1958			9337	C			A	H-J.Brauer	
SON007C	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1963	1965		925	C			A	H-J.Brauer	
SON007D	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1963	1965		942	C			A	H-J.Brauer	
SON007E	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1963	1965		906	C			A	H-J.Brauer	
SON007F	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.07		0.25	830	Cam	30.0	1963	1965		890	C			A	H-J.Brauer	
SON008A	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.08		0.37	560	Cam	18.7	1925	1939		300	C			A	H-J.Brauer	
SON008B	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.08		0.2	1030	Cam	34.3	1926	1928		193	C			A	H-J.Brauer	
SON009	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.09		0.3	690	Cam	30.7	1957	1963		682	C			A	H-J.Brauer	
SON010	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.10		0.25	830	Cam	27.7	1934	1956		7080	C			A	H-J.Brauer	
SON014A	***	Sonneberg	Germany	Son.,Babel.,Windhoek	Son.,Babel.,Wind.	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.24	860	Cam	43.0	1926	1945		5256	C			A	H-J.Brauer
SON014B	Sonneberg	Germany	Son.,Babel.,Windhoek	Son.,Babel.,Wind.	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.24	860	Cam	43.0	1926	1945		6854	C			A	H-J.Brauer	
SON014C	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.24	860	Cam	43.0	1928	1957		11176	C			A	H-J.Brauer	
SON014D	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.7	300	Cam	15.0	1928	1969		6248	C			A	H-J.Brauer	
SON014E	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.24	860	Cam	43.0	1942	1945		1331	C			A	H-J.Brauer	
SON014F	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.14		0.7	300	Cam	15.0	1950	1958		1423	T			A	H-J.Brauer	
SON017	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.17		1.2	170	Cam	9.4	1923	1971		7976	C			A	H-J.Brauer	
SON030	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.20	0.30		0.3	690	Sch	11.5	1960	1976		5322	C			A	H-J.Brauer
SON035	Sonneberg	Germany	Sonneberg	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640		0.35		1.4	150	Rfl	3.3	1936	1950		382	T			A	H-J.Brauer
SON040A	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.40		1.6	130	Ast	10.8	1938	1945		1658	C			A	H-J.Brauer	
SON040B	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.40		2	100	Ast	8.3	1960			6998	C			A	H-J.Brauer	
SON040C	***	Sonneberg	Germany	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.40		1.6	130	Ast	10.8	1961			11238	C			A	H-J.Brauer	
SON050	Sonneberg	Germany	Sonneberg	Sonneberg	Germany	031	+1	11 11.5	50 22.7	640	0.50	0.70	1.72	120	Sch	4.3	1952			8900	TC			A	H-J.Brauer	
WIN014	Sonneberg	Germany	Windhoek St.	Windhoek	Namibia		+2	17 03.8	-22 35.4	1685	0.14		0.24	860	Cam	43.0	1934	1938		1975	T			A	H-J.Brauer	
WIN014	Sonneberg	Germany	Windhoek St.	Windhoek	Namibia		+2	17 03.8	-22 35.4	1685	0.14		0.24	860	Cam	38.2	1952	1953	F	1912	T			A	H-J.Brauer	
SPRO61	Swarthmore	USA PA	Sproul	Swarthmore	USA PA		-5	-75 21.4	39 54.3	63	0.61		10.93	19	Rfr	0.7	1911			100000	TC				W.Heintz	
BYU053	Szombathely	Hungary	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500	0.53	0.53	1.83	113	Sch	5.0	1971			230	C			B	I.Jankovics	
BYU100	Szombathely	Hungary	Byurakan	Byurakan	Armenia	123	+4	44 17.5	40 20.1	1500	1.00	1.50	2.13	97	Sch	4.3	1968			200	C			B	I.Jankovics	
TAU134	***	Tautenburg	Germany	Karl Schwarzschild	Tautenburg	Germany	033	+1	11 42.8	50 58.9	331	1.34	2.00	4	52	Sch	3.4	1960		8141	C		944	C	A	R.Ziener
TON066	Tonantzintla	Mexico	Tonantzintla	Tonantzintla	Mexico		-6	-98 18.8	19 02.0	2150	0.66	0.76	2.17	95	Sch	5.5	1948			10000	:				E.Chavira	

WFPDB Instrument Identifier	Location of the Archive		Observatory			Mars- den's No.	Time Zone	East Longitude	Latitude	Altitude	Clear Aperture	Mirror Diameter	Focal Length	Scale	Type	Field Size	Years of Operation		P/F	Number of Direct Plates	Arch. Type	Number of Sp. Plates	Arch. Type	Quality	Astronomer in Charge	
																	from	to								
	1	2	3	4	5	6	7	h	o	'	m	m	m	m	"/mm	o	from	to	20	21	22	23	24	25	26	
AOT038	Turin	Italy	Astr.Observ.Turin	Pino Torinese	Italy	022	+1	07 46.5	45 02.3	618		0.38		0.7	295	Rfr		1970								
AOT	Turin	Italy	Astr.Observ.Turin	Pino Torinese	Italy	022	+1	07 46.5	45 02.3	618						Ast		1923	1980							
TOR020	Torun	Poland	Torun	Torun	Poland	092	+1	18 33.3	53 05.8	91		0.20		1.5	138	Ast		1949			6000	TC			A.Wosczyk	
TOR060	*** Torun	Poland	Torun	Torun	Poland	092	+1	18 33.3	53 05.8	91		0.60	0.90	1.81	114	Sch	5.0	1962			134	C	2692	C		A.Wosczyk
TOU	Toulouse	France	University Obs.Toulouse	Toulouse	France	004		01 27.8	43 36.7	195										10000						
TUR034	** Tuorla	Finland	Turku Univ. Obs.	Tuorla	Finland	063	+2	22 26.8	60 25.0	28		0.34		0.69	300	Rfl	10.0	1935			5000	C			L.Takalo	
TUR050A	** Tuorla	Finland	Turku Univ. Obs.	Tuorla	Finland	063	+2	22 26.8	60 25.0	28		0.50	0.50	1.03	200	Sch	6.7	1935			5000	C			L.Takalo	
TUR050B	Tuorla	Finland	Turku Univ. Obs.	Tuorla	Finland	063	+2	22 26.8	60 25.0	40		0.50	0.60	1.03	200	Sch	5.5	1980			200	T			L.Takalo	
TUR070	Tuorla	Finland	Turku Univ. Obs.	Tuorla	Finland	063	+2	22 26.8	60 25.0	40		0.70	0.70	1.7	120	Sch	5.5	1975			500	T			T. Korhonen	
UPS015	Uppsala	Sweden	Uppsala Obs.	Uppsala	Sweden	549	+1	17 37.5	59 51.5	21		0.15		1.48	139	Ast	6.0	1940	1982		900	C	400	C	D	E.Onnela
UPS031	Uppsala	Sweden	Uppsala Obs.	Uppsala	Sweden	549	+1	17 37.5	59 51.5	21		0.31	0.38	0.69	300	Sch	7.5	1941	1957		800	C	800	C	D	E.Onnela
UPS050	Uppsala	Sweden	Uppsala South. St.	Mt. Stromlo Obs.	Australia	414	-10	149 00.5	-35 19.2	767		0.50	0.66	1.75	120	Sch	3.7	1957	1982		11000	C	4500	C	AD	E.Onnela
UPS050	Uppsala	Sweden	Uppsala South. St.	Siding Spring Obs.	Australia	413	-10	149 04.2	-31 16.5	1145		0.50	0.66	1.75	120	Sch	3.7	1982	1987		1500	C			AD	E.Onnela
UPS100	Uppsala	Sweden	Kvistaberg Obs.	Bro	Sweden	049	+1	17 36.4	59 30.1			1.00	1.35	2.99	69	Sch	4.0	1963	1984		900	C	1000	C	D	E.Onnela
LEO150	Vienna	Austria	Vienna Univ. Obs.	Leopold-Figl	Austria	562	+1	15 55.4	48 05.0	890			1.50	8.3	17	RCr	1.0	1972			700	T			B	A.Schnell
VIE034	Vienna	Austria	Vienna Univ. Obs.	Vienna	Austria	045	+1	16 20.2	48 13.9	241		0.34		0.68	140	Ast	5.5	1910			250				B	A.Schnell
VIE067	Vienna	Austria	Vienna Univ. Obs.	Vienna	Austria	045	+1	16 20.2	48 13.9	241		0.67		10.58	19	Rfr	3.3	1982			200				B	A.Schnell
BEI040	Xing-Long	China	Beijing	Xing-Long	China	327	+8	117 34.5	40 23.7	870	2x	0.40		2	103	Ast	8.0	1963							S.Lan	
BEI060	* Xing-Long	China	Beijing	Xing-Long	China	327	+8	117 34.5	40 23.7	870		0.60	0.90	1.8	115	Sch	5.5	1963			3000	TC			B	S.Lan