

# BAV Mitteilungen

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BAV Mitteilungen Nr. 103

## Identifizierung von Veränderlichen Sternen im Guide Star Catalogue

### Teil III : Mitteilungen über Veränderliche Sterne (MVS) 246 - 330

#### Abstract :

2065 named or suspected variable stars, which were discovered by Cuno Hoffmeister at Sonneberg Observatory, were identified in the Guide Star Catalogue. Some notes on possibly erroneous position and suspected cross-identification had been made.

In Fortsetzung der BAV Mitteilungen Nr. 100(1997) wurden in der folgenden Arbeit die in den Mitteilungen über veränderliche Sterne der Sternwarte zu Sonneberg Nr. 246 bis 330 aus dem Jahre 1956 publizierten Umgebungskarten ausgewertet. Die Identifizierungskriterien sind gegenüber den vorherigen Arbeiten gleichgeblieben. Neu sind nur die Anhängsel n und b für nonstars und blended objects, da bei diesen Einträgen im Guide Star Catalogue die Positionen eine geringere Genauigkeit haben dürften.

Michael Dahm

10.10.1997

Der Autor dankt Werner Braune für die freundliche Unterstützung mit Literatur, ohne die diese Arbeit nicht hätte durchgeführt werden können.

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Bundesdeutsche Arbeitsgemeinschaft für Veränderliche Sterne e.V. (BAV)

Berliner Arbeitsgemeinschaft für veränderliche Sterne e.V. (BAV) vereinigt mit Arbeitskreis Veränderliche Sterne (AKV)

In der folgenden Tabelle1) sind jeweils der provisorische Name, die heutige Bezeichnung des Veränderlichen Sternes sowie die GSC-Nummer angegeben.

**MVS 246**

121.1931	AT Tau	1869 1345	122.1931	AW Tau	1870 494n
123.1931	AY Tau	1866 1969	124.1931	CG Tau	1871 2294
125.1931	BB Tau	1867 2497n	126.1931	BC Tau	1863 151
127.1931	BD Tau	1863 969	128.1931	CN Tau	1871 2093
129.1931	CO Tau	1867 1913	130.1931	BF Tau	1871 1494
131.1931	BO Aur	1876 382	132.1931	BF Gem	1872 911
133.1931	DP Gem	1872 1682	134.1931	BR Aur	1876 1947
135.1931	BB Aur	2419 804	136.1931	BT Aur	1876 980
138.1931	BH Gem	1872 1061	140.1931	CQ Mon	141 1493
141.1931	CE Mon	152 2294n	142.1931	DI Mon	152 2191
143.1931	BU Mon	152 1957	144.1931	CG Mon	156 1137n
145.1931	DL Mon	156 693	146.1931	CL Mon	161 1272
147.1931	BP Mon	157 1941	148.1931	DS Mon	4807 2754n
149.1931	V512.Mon	4808 2174	150.1931	DX Mon	4804 1809
151.1931	DZ Mon	4808 1020	152.1931	EH Mon	4812 943
153.1931	EI Mon	4812 516			

**MVS 247**

154.1931	EK Mon	4805 467	155.1931	EM Mon	5380 96
156.1931	EX Mon	5381 523	157.1931	BQ Mon	5385 39
158.1931	EZ Mon	4822 1190	159.1931	FF Mon	4818 2450
161.1931	FI Mon	4827 1039	162.1931	BW Mon	4815 1732
164.1931	FP Mon	5398 1061	165.1931	FR Mon	5399 783
166.1931	DZ CMa	5965 667	167.1931	DR CMa	5966 512
169.1931	HN Pup	5979 2826	170.1931	KP Mon	5400 633
172.1931	FV Pup	5405 2616	173.1931	FX Pup	5405 2443
175.1931	NSV 3651	5979 2750n	179.1931	GK Pup	5980 1982
180.1931	GN Pup	5981 1169b	181.1931	GO Pup	5419 2392
184.1931	NR Her	2084 1066	185.1931	LW Her	2080 1960
186.1931	FS Her	2081 972	187.1931	LY Her	2081 1879
188.1931	EH Her	2611 1450	189.1931	EI Her	2081 1595
190.1931	EK Her	2081 566			

**MVS 248**

193.1931	EN Her	2098 2793	194.1931	EO Her	2102 68
195.1931	FT Her	2102 1793	196.1931	EP Her	2098 2384
198.1931	ES Her	2612 362	199.1931	EU Her	2612 1609
200.1931	FW Her	2094 1197	201.1931	EV Her	2608 1902

202.1931	MN Her	2099 1300	204.1931	EY Her	2625 721
205.1931	EZ Her	2103 130	207.1931	FY Her	2103 3029*
208.1931	FH Her	2625 277	212.1931	V439 Oph	419 1720
214.1931	V457 Oph	420 40n	215.1931	V559 Oph	420 1303
216.1931	V458 Oph	416 618	217.1931	V560 Oph	5082 1714
219.1931	V562 Oph	420 119	222.1931	V461 Oph	416 1852
223.1931	V462 Oph	416 1159n	225.1931	V464 Oph	424 637n

\* FY Her : Pfeil auf Karte zeigt nicht nach Norden, sondern nach Süden

#### MVS 249

228.1931	V466 Oph	424 1174	231.1931	V469 Oph	417 655
232.1931	V470 Oph	417 361	233.1931	V531 Oph	429 1462
234.1931	NSV 9850	417 590n	235.1931	NSV 9851	421 847
237.1931	V472 Oph	417 1923	239.1931	NSV 9878	421 226
240.1931	NSV 9881	417 2172	241.1931	V473 Oph	421 376
242.1931	V474 Oph	417 2557	245.1931	V476 Oph	421 335
247.1931	V478 Oph	417 2031	248.1931	V479 Oph	442 1093
249.1931	V480 Oph	430 3557	250.1931	V481 Oph	434 3668
251.1931	NSV 9981	430 2390n	252.1931	V482 Oph	430 2105
253.1931	V483 Oph	434 2819	254.1931	V570 Oph	438 2164n
255.1931	V485 Oph	438 1803	256.1931	AX Ser	5096 29
257.1931	V484 Oph	442 1130n	258.1931	V487 Oph	430 1536
260.1931	V488 Oph	438 1826	262.1931	V490 Oph	438 2002
263.1931	V491 Oph	434 1196	264.1931	V492 Oph	434 921
265.1931	V493 Oph	438 161	266.1931	AY Ser	5097 608
29.1929	V426 Oph	443 1459		SV Oph	421 854

#### MVS 250

267.1931	V511 Oph	435 4321	268.1931	V494 Oph	435 1299
269.1931	V575 Oph	435 847	272.1931	V497 Oph	435 1599
273.1931	AZ Ser	5097 855	275.1931	V498 Oph	432 726
280.1931	V353 Aql	472 2097	282.1931	V848 Aql	468 2841
283.1931	V531 Aql	477 4022	284.1931	V372 Aql	469 2592
285.1931	V376 Aql	482 1757	286.1931	V416 Aql	478 495
287.1931	V391 Aql	491 30	288.1931	V392 Aql	5145 506
291.1931	UY Sge	1631 1551	294.1931	WW Del	1632 1262
296.1931	AA Del	1636 1159	297.1931	AD Del	1099 478
298.1931	AE Del	1637 1761	299.1931	SY Del	1100 264
302.1931	DF Del	1096 1126	303.1931	AL Del	1096 502
304.1931	DK Del	1633 688	306.1931	AP Del	1100 1011*

\* AP Del = NSV 13219?

#### MVS 251

307.1931	TU Del	1100 689	308.1931	DS Del	1101 1126
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309.1931	DT Del	1093 2929	311.1931	DU Del	1097 2088n
312.1931	AU Del	1101 2275	313.1931	AW Del	1638 2621
316.1931	BS Del	1647 1877n		BV Del	1647 1633
754.1933	V2067 Oph	5055 638	755.1933	NSV 8128	5064 40
756.1933	NSV 8133	402 2670	757.1933	NSV 8188	398 1205
758.1933	NSV 8223	5069 1075	759.1933	NSV 8236	5069 146
760.1933	NSV 8235	399 1293	761.1933	V2047 Oph	399 1432
762.1933	V858 Oph	5096 1384	763.1933	NSV 8256	5073 1002
764.1933	NSV 8351	5073 1000	765.1933	V2070 Oph	5066 28
766.1933	NSV 8441	5066 736			

#### MVS 252

767.1933	V2072 Oph	5066 1124	768.1933	V1854 Oph	5070 468
769.1933	V756 Oph	401 572	771.1933	V2054 Oph	5071 932
772.1933	V767 Oph	418 851n	774.1933	NSV 9151	5088 340
775.1933	V671 Aql	480 1698	776.1933	V539 Aql	5154 1920n
777.1933	V686 Aql	5154 1005	778.1933	V541 Aql	484 2334
780.1933	V423 Aql	480 3013	781.1933	V689 Aql	5154 1648n
782.1933	V545 Aql	5150 1892	787.1933	V706 Aql	5151 518
792.1933	V556 Aql	5151 1374n		EG Aql	5155 1999
794.1933	V559 Aql	485 2192	795.1933	V562 Aql	5147 1680b
796.1933	NSV 12577	481 2310	247.1930	QW Aql	481 2346
797.1933	V502 Aql	5151 1558n	798.1933	V724 Aql	481 2119
	QX Aql	5151 971n	799.1933	V503 Aql	5147 2492
800.1933	V565 Aql	481 3335	801.1933	V745 Aql	5151 329
803.1933	V567 Aql	485 3118	804.1933	V568 Aql	5164 270
805.1933	V754 Aql	5168 797	806.1933	V752 Aql	494 2343
	GZ Aql	5147 1014			

#### MVS 253

807.1933	V569 Aql	498 1005	809.1933	V762 Aql	494 472
811.1933	V765 Aql	5164 1493	813.1933	V505 Aql	494 745
814.1933	NSV 12733	5164 506	816.1933	NSV 12760	5160 947
818.1933	V574 Aql	498 2398	819.1933	V575 Aql	498 394
820.1933	V576 Aql	5160 16n	821.1933	V509 Aql	498 2413
822.1933	V782 Aql	494 1203n	825.1933	V788 Aql	5161 2404
826.1933	V511 Aql	499 2269	827.1933	V512 Aql	5165 728
828.1933	V513 Aql	495 1434	829.1933	V514 Aql	5169 419
831.1933	V515 Aql	5161 517	832.1933	V516 Aql	499 92
833.1933	V517 Aql	499 2064n	835.1933	V518 Aql	495 1720n
836.1933	V520 Aql	495 1429	837.1933	V589 Aql	496 788
838.1933	V521 Aql	5166 1783	839.1933	V523 Aql	5162 1018n
840.1933	V522 Aql	5162 1956n	841.1933	V524 Aql	496 1540
842.1933	V525 Aql	5170 1355	843.1933	V595 Aql	496 1261
844.1933	V596 Aql	5166 1391	846.1933	BZ Del	1082 316

848.1933 BE Del 1086 1212

MVS 254

849.1933	VY Del	1635 1345n	853.1933	CR Del	1632 1154
854.1933	CV Del	1632 2095	856.1933	AM Del	1100 906
857.1933	AO Del	1637 1138	859.1933	DO Del	1100 374
860.1933	AQ Del	1638 757	861.1933	AS Del	1634 1211
862.1933	DV Del	1097 641	864.1933	EF Del	1098 1375
865.1933	BT Del	1647 208	867.1933	BR Cep	4276 502
868.1933	BT Cep	4276 73	869.1933	CH Cep	4287 974
870.1933	CK Cep	4287 722	871.1933	NSV 14486	4283 21
660.1935	DE Pup	5989 1439	663.1935	DG Pup	5990 683
664.1935	ET Pup	6561 1413	665.1935	HV Pup	5990 3205
666.1935	DK Pup	6557 2234			

MVS 255

667.1935	HW Pup	6562 3505	669.1935	NSV 3860	6562 2125
670.1935	NSV 3862	6554 2035	671.1935	IK Pup	6554 155
673.1935	NSV 3898	6007 1617	674.1935	NSV 3908	6007 1592
675.1935	DO Pup	6008 2831n	676.1935	NSV 3929	6004 1148
678.1935	IR Pup	6008 2034	679.1935	IT Pup	6567 1003
681.1935	FP Pup	6556 2064	682.1935	NSV 3978	6009 204
683.1935	FO Pup	6560 718	685.1935	NSV 3995	6560 2934
686.1935	NSV 4005	6005 3119	687.1935	IX Pup	6556 3742
689.1935	OZ Pup	6556 5010	690.1935	NSV 4048	6009 3815
692.1935	NSV 4067	6573 4986	1.1936	CI Cas	4042 128
2.1936	CK Cas	4297 1309	3.1936	CL Cas	4314 1645
4.1936	CM Cas	4310 268	6.1936	CN Cas	4311 495

MVS 256

9.1936	NSV 994	3297 714	10.1936	BN Per	3314 74
11.1936	BC Per	3318 133	12.1936	BD Per	3314 2432
13.1936	QT Per	3314 1196	14.1936	BO Per	3702 620
15.1936	V408 Per	3314 1496	17.1936	HT Per	3323 710
18.1936	V335 Per	3311 1617	19.1936	BF Per	3311 2315
20.1936	BG Per	3320 1044	21.1936	BH Per	3320 2135
22.1936	V412 Per	3320 413n	23.1936	BP Per	3320 1007
24.1936	BI Per	3703 513	25.1936	BK Per	3325 755
26.1936	BL Per	3317 1148	27.1936	WX Cam	3317 478
28.1936	CF Aur	2395 190	29.1936	DD Aur	2395 1403
30.1936	DE Aur	2399 1309	31.1936	DF Aur	2396 366
32.1936	EI Aur	2392 102	33.1936	DI Aur	2401 673
34.1936	DK Aur	2397 721	36.1936	DL Aur	2393 525

37.1936	DS Aur	2397 362	39.1936	DZ Aur	2909 815
40.1936	EE Aur	2398 293	41.1936	EF Aur	2909 1418
42.1936	EH Aur	2412 629			

#### MVS 257

43.1936	IY Tau	1869 1239	44.1936	AX Tau	1862 2035
45.1936	BL Aur	2405 1694	46.1936	AZ Tau	1875 2114
47.1936	CS Tau	1867 1212	48.1936	BE Tau	1867 1213
49.1936	EN Tau	1867 337	50.1936	BP Aur	1876 140
51.1936	BQ Aur	1876 74	52.1936	BU Aur	2420 258
53.1936	EP Aur	2420 176	54.1936	BY Mon	137 946
55.1936	DQ Mon	158 1085	56.1936	CR Mon	4798 788
57.1936	NSV 3014	150 1044	58.1936	CT Mon	154 1771
59.1936	DR Mon	158 1250	60.1936	CU Mon	146 1103
62.1936	CX Mon	146 1298b	64.1936	CY Mon	4799 105
65.1936	CD Mon	4799 1815	66.1936	V560 Mon	4800 738n
67.1936	FY Mon	152 2179	68.1936	DE Mon	148 2539n
69.1936	DF Mon	148 1445	71.1936	DG Mon	148 1457
72.1936	DH Mon	156 1807	73.1936	CH Mon	160 530
74.1936	CK Mon	157 605	75.1936	DM Mon	153 327

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78.1936	DN Mon	157 2400	79.1936	DO Mon	166 2396
80.1936	CP Mon	170 1144	83.1936	DV Mon	5378 2034
84.1936	DW Mon	4804 2214	86.1936	NSV 3227	4808 946
87.1936	EE Mon	5379 332	88.1936	EF Mon	5379 1903
89.1936	EL Mon	4813 105	90.1936	EN Mon	4809 418
91.1936	EO Mon	4813 1873	94.1936	FZ Mon	5380 337
95.1936	ES Mon	4813 1003	98.1936	EW Mon	5381 135
100.1936	FG Mon	5381 662	101.1936	FH Mon	4819 1608
102.1936	FL Mon	5394 3521	103.1936	FM Mon	5398 1684
104.1936	FN Mon	5394 1573	105.1936	NSV 3481	4823 271
106.1936	FO Mon	4828 32	108.1936	V634 Mon	4816 1016
109.1936	CQ Hya	215 724	110.1936	GL Hya	215 653
111.1936	CR Hya	215 575			

#### MVS 259

112.1936	GN Hya	216 1527	113.1936	UW Cnc	810 614
116.1936	GO Cnc	225 768	118.1936	UX Cnc	812 842
119.1936	CX Hya	226 1311	120.1936	AP Cnc	812 1758
121.1936	CY Hya	233 1240	122.1936	SU CrB	2586 1210
123.1936	GR Her	2581 1305	124.1936	GS Her	2581 397
125.1936	HU Her	2581 1896	126.1936	HT Her	2584 847

127.1936	GT Her	2584 908	128.1936	GU Her	2581 1840
129.1936	GV Her	2587 1676	130.1936	GW Her	2582 1571
131.1936	GZ Her	2585 526	132.1936	HH Her	2582 1131
133.1936	HI Her	2588 2492	137.1936	HW Her	2593 969
138.1936	HX Her	2593 469	139.1936	HY Her	2597 338
140.1936	HO Her	2590 839	142.1936	HZ Her	2598 1298

#### MVS 260

145.1936	II Her	3071 1259	146.1936	IK Her	2594 1492
147.1936	IN Her	2598 334	148.1936	IM Her	2594 1607
149.1936	IO Her	2602 79	150.1936	V365 Her	1547 957
151.1936	V456 Her	1547 595	152.1936	V458 Her	1539 1217
153.1936	V462 Her	2061 364	154.1936	V467 Her	2065 82
155.1936	V469 Her	1544 1671	157.1936	FO Her	1549 1075
158.1936	V393 Her	2082 1774	159.1936	V484 Her	1549 389
160.1936	V486 Her	2083 1003	161.1936	V488 Her	2075 1920
162.1936	V490 Her	2075 721	163.1936	V491 Her	1550 271
164.1936	V492 Her	2079 1189	165.1936	V493 Her	2075 957
166.1936	NS Her	1550 2532	167.1936	V494 Her	1550 1400
Ross 379	LU Her	2079 303	168.1936	GP Her	2075 650
169.1936	V497 Her	2075 2146	170.1936	V503 Her	2076 1528
171.1936	V509 Her	2076 661	173.1936	V518 Her	1559 401
174.1936	LX Her	2089 1389	175.1936	EM Her	2102 1861
176.1936	EQ Her	2094 1810	177.1936	ET Her	2102 1038

#### MVS 261

178.1936	EX Her	2103 1343	179.1936	FG Her	2621 1187
181.1936	MY Her	2100 1011	182.1936	MP Her	2622 1191
183.1936	FK Her	2104 369	185.1936	FL Her	2626 1277
186.1936	MR Her	2104 2233	187.1936	FM Her	2104 1651n
188.1936	MS Her	2101 313	189.1936	V579 Oph	1023 787
191.1936	V581 Oph	1023 1206	194.1936	BK Ser	441 625
195.1936	V586 Oph	441 699	196.1936	V585 Oph	1023 2745
198.1936	BL Ser	441 1980	200.1936	V587 Oph	1027 2245
201.1936	V589 Oph	1023 1016	202.1936	V590 Oph	1023 111
205.1936	V593 Oph	1023 1019	206.1936	V592 Oph	1027 2002
207.1936	NSV 10870	1031 1766	209.1936	V595 Oph	1027 2054
210.1936	BN Ser	445 1312n		T Ser	445 1286
212.1936	V597 Oph	1027 2087	215.1936	V600 Oph	1023 849
216.1936	V599 Oph	1031 1269			

#### MVS 262

217.1936	V601 Oph	1023 1514	218.1936	V602 Oph	1031 1836
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221.1936	BP Ser	458 918
223.1936	V606 Oph	1028 1979
226.1936	V609 Oph	1028 1898
228.1936	V611 Oph	458 105
230.1936	V613 Oph	1024 601
234.1936	V616 Oph	1024 1926
241.1936	V623 Oph	1024 1698
243.1936	V625 Oph	1028 1067
245.1936	V627 Oph	1024 147
253.1936	BR Ser	454 1452
256.1936	V637 Oph	1028 1266

222.1936	V605 Oph	1027 2178
225.1936	V608 Oph	458 1061
227.1936	V610 Oph	1024 1439
229.1936	V612 Oph	1028 2715
231.1936	V614 Oph	1028 332
239.1936	V621 Oph	1024 1777
242.1936	V624 Oph	1024 569n
244.1936	V626 Oph	1028 2279n
247.1936	V628 Oph	1028 2744
255.1936	V638 Oph	1024 607

### MVS 263

257.1936	V636 Oph	1028 1781
264.1936	BS Ser	455 1250
268.1936	V649 Oph	1028 2040
270.1936	BT Ser	455 3129
276.1936	V515 Oph	1033 2494
283.1936	V662 Oph	1025 1122
286.1936	V663 Oph	459 291
289.1936	V666 Oph	1029 1551n
293.1936	BW Ser	455 225n
295.1936	V670 Oph	1029 274

259.1936	V643 Oph	458 1439
267.1936	V645 Oph	1032 144
269.1936	V650 Oph	1032 1260n
273.1936	V654 Oph	1025 2059
277.1936	BU Ser	459 2322
284.1936	NSV 11212	459 1388
287.1936	V664 Oph	1033 1393
291.1936	BV Ser	455 651
294.1936	V669 Oph	1029 2090
296.1936	KX Her	1033 618

### MVS 264

305.1936	BX Ser	456 232n
307.1936	V539 Oph	460 313
310.1936	V473 Aql	1034 1358
315.1936	LL Her	1034 2679
317.1936	V478 Aql	1034 2864
320.1936	V480 Aql	460 382
325.1936	V484 Aql	1030 2419
328.1936	V486 Aql	1030 490n
12.1929	LP Her	1047 1384
333.1936	V492 Aql	457 227

306.1936	BY Ser	456 567
309.1936	BZ Ser	456 6
314.1936	V476 Aql	460 485n
316.1936	V477 Aql	1026 2238
318.1936	V479 Aql	1030 2334
324.1936	V482 Aql	1030 1826
326.1936	V483 Aql	1030 1974n
331.1936	V489 Aql	1047 2096
332.1936	V490 Aql	1047 1520n
334.1936	V491 Aql	1043 1820n

### MVS 265

335.1936	V406 Aql	463 656
336.1936	NSV 11845	5130 79
338.1936	V410 Aql	472 1489
341.1936	NSV 11993	473 4136
344.1936	V373 Aql	477 3335
346.1936	V381 Aql	5144 398

	V407 Aql	463 4301
337.1936	V815 Aql	5130 2265
340.1936	V412 Aql	465 248
343.1936	V858 Aql	473 3116
345.1936	V380 Aql	482 1460
347.1936	V383 Aql	482 2195



349.1936	V385 Aql	486 3109	351.1936	V420 Aql	483 1735
352.1936	CL Vul	1614 661	354.1936	XY Sge	1606 1320
355.1936	NSV 12307	1610 169	356.1936	GG Vul	1610 511
358.1936	CM Vul	2139 2147	360.1936	CO Vul	1610 42
363.1936	YZ Sge	1619 1576	365.1936	ZZ Sge	1619 175
	AA Sge	1619 940n	366.1936	BR Vul	2139 2370
367.1936	CR Vul	1623 1482			

#### MVS 266

371.1936	V688 Aql	1615 1752	372.1936	CU Vul	1627 814
374.1936	AE Sge	1623 354	375.1936	CV Vul	1627 2698
377.1936	AH Sge	1619 3073	378.1936	EU Vul	1627 343n
379.1936	V602 Aql	1615 2201	380.1936	V1045 Aql	1615 1349
384.1936	AK Sge	1615 2703	386.1936	V708 Aql	1070 1171
387.1936	V713 Aql	1616 3293	388.1936	AN Sge	1620 433
389.1936	V1064 Aql	1616 302	394.1936	V731 Aql	1616 1804n
395.1936	AT Sge	1620 1459	399.1936	DE Vul	2141 1329
407.1936	BD Sge	1621 1658n			

#### MVS 267

408.1936	BE Sge	1629 1846	409.1936	HQ Vul	2141 323
410.1936	BF Sge	1629 945	411.1936	BG Sge	1629 869
412.1936	DI Vul	1629 2068	413.1936	BH Sge	1621 1032
418.1936	BP Sge	1617 370	419.1936	BO Sge	1625 948
420.1936	V781 Aql	1617 2870	427.1936	CC Sge	1622 15
430.1936	DM Vul	1630 3115n	431.1936	EZ Sge	1622 1023
433.1936	CI Sge	1622 1284	434.1936	FF Sge	1630 550
435.1936	UZ Sge	1626 1289	Ross 270	V586 Aql	1618 1761
439.1936	CO Sge	1622 604	442.1936	CR Sge	1631 258
443.1936	CS Sge	1635 101			

#### MVS 268

446.1936	V682 Aql	480 413	448.1936	V544 Aql	5150 455
451.1936	V691 Aql	5146 1164	452.1936	V692 Aql	480 1295
453.1936	V693 Aql	5146 2259	454.1936	V550 Aql	480 632
455.1936	V552 Aql	5146 2515	457.1936	V555 Aql	5155 2068
458.1936	V608 Aql	5147 560	459.1936	V557 Aql	485 4
460.1936	V717 Aql	481 1312	462.1936	NSV 12564	485 3008
463.1936	V720 Aql	481 1028	464.1936	V722 Aql	5147 1573
466.1936	V723 Aql	5147 1181	467.1936	V563 Aql	5147 2417
469.1936	V738 Aql	481 1228	470.1936	V564 Aql	485 2649
472.1936	NSV 12683	498 606	473.1936	V763 Aql	5164 827
474.1936	NSV 12709	498 580n	476.1936	V506 Aql	5168 1998

477.1936	V769 Aql	5164 1535	478.1936	V573 Aql	494 419
479.1936	V508 Aql	5160 2101n	480.1936	V577 Aql	498 447
483.1936	V578 Aql	5169 2073n			

#### MVS 269

484.1936	V786 Aql	5161 2381	485.1936	V579 Aql	5161 2236
Ross 267	V581 Aql	495 2939	487.1936	V582 Aql	5161 2124
488.1936	V789 Aql	5161 2190n	489.1936	V583 Aql	5161 1407
490.1936	V584 Aql	5161 1122	491.1936	V585 Aql	5165 522
493.1936	V792 Aql	5162 2255	494.1936	V587 Aql	5166 460
495.1936	V588 Aql	5170 923	496.1936	V793 Aql	500 2405
498.1936	V590 Aql	5170 1089	501.1936	V592 Aql	496 2577
502.1936	V593 Aql	500 1779	503.1936	V594 Aql	500 122
504.1936	V414 Cyg	3145 1077	506.1936	V416 Cyg	3145 13
507.1936	V417 Cyg	3154 1185	511.1936	V420 Cyg	3158 1311
514.1936	V423 Cyg	3154 3204	516.1936	V447 Cyg	2682 1579
517.1936	V424 Cyg	3154 1737	518.1936	V425 Cyg	2683 2026
519.1936	V427 Cyg	3150 1466n	520.1936	V426 Cyg	3158 428
521.1936	V402 Cyg	2683 1235			

#### MVS 270

523.1936	V428 Cyg	2683 808	524.1936	V429 Cyg	2683 1186
525.1936	V430 Cyg	2683 3766	526.1936	V1043 Cyg	3151 928
527.1936	V431 Cyg	3159 739	528.1936	V432 Cyg	2684 2006
531.1936	V435 Cyg	3151 2195	532.1936	V396 Cyg	3159 1240
533.1936	V1046 Cyg	2684 1860	534.1936	V436 Cyg	2684 1641
536.1936	V438 Cyg	3155 282	537.1936	V439 Cyg	2684 184
538.1936	V498 Cyg	3152 577	539.1936	V440 Cyg	3156 1827
SVS 601	V441 Cyg	2697 92	540.1936	V443 Cyg	3152 1283
541.1936	V445 Cyg	3152 142	542.1936	V1393 Cyg	3161 1360
543.1936	V446 Cyg	3166 354	544.1936	V1788 Cyg	3166 330
545.1936	NSV 13185	4455 330	546.1936	FP Cep	4259 62
547.1936	FQ Cep	4259 951	549.1936	NSV 13584	4472 1139
550.1936	NSV 13610	4465 433	551.1936	AW Cep	4472 1000
552.1936	GG Cep	4260 743	553.1936	AX Cep	4465 671
554.1936	NSV 13788	4473 1203	555.1936	NSV 13842	4462 125

#### MVS 271

556.1936	CT Cep	4462 1503	557.1936	EL Cep	4462 2121
558.1936	IP Cep	4462 1480	560.1936	BG Cep	4463 2730
561.1936	BI Cep	4463 2825	562.1936	BH Cep	4467 2136
563.1936	BK Cep	4463 342	564.1936	BL Cep	4463 778
565.1936	BM Cep	4275 545	566.1936	BN Cep	4275 672

567.1936	BP Cep	4276 353	568.1936	BQ Cep	4476 1308
570.1936	BU Cep	4272 809	571.1936	BV Cep	4480 243
572.1936	BW Cep	4269 23	573.1936	BX Cep	4273 434
574.1936	BY Cep	4290 1064	575.1936	BZ Cep	4286 1006n
576.1936	BB Cep	4286 902	578.1936	CD Cep	4286 679
583.1936	CL Cep	4287 195	584.1936	DP Cas	4283 857
585.1936	CM Cep	4287 1333	586.1936	NSV 14533	4283 49
587.1936	DQ Cas	4283 555			

#### MVS 272

588.1936	CN Cep	4287 1183	589.1936	DS Cas	4284 514
590.1936	DX Cas	4012 685	Ross 227	EO Cas	4285 35
592.1936	EQ Cas	4005 1753	593.1936	ER Cas	4281 462
594.1936	EX Cas	4014 116	595.1936	WY Cas	4009 1430
596.1936	EY Cas	3660 401n	599.1936	NSV 39	3660 987
Ross 135	FN Cas	3661 1214n	600.1936	FQ Cas	3665 330
603.1936	FX Cas	3662 2100	604.1936	FZ Cas	3666 1409
83.1937	DP Mon	145 321	84.1937	CC Mon	159 1704

#### MVS 273

92.1937	GH Ori	1318 1151	93.1937	BX Gem	1327 1442
94.1937	BY Gem	1323 1721	95.1937	BZ Gem	1327 529
98.1937	CG Gem	1336 1047	100.1937	CN Gem	1333 1494
101.1937	CP Gem	1337 1799	102.1937	CO Gem	1341 1853n
105.1937	DZ Gem	1341 664	107.1937	CY Gem	1338 2056
108.1937	CZ Gem	1893 200	109.1937	DF Gem	1330 616
116.1937	V1553 Cyg	3181 792	127.1937	V613 Cyg	3190 2081
131.1937	V635 Cyg	3595 470			

#### MVS 274

132.1937	V637 Cyg	3595 645	134.1937	V640 Cyg	3187 696
136.1937	V644 Cyg	3591 2307n	137.1937	V659 Cyg	3604 1725n
142.1937	V677 Cyg	3197 163	2.1942	UY Scl	7529 154
3.1942	RT Hor	8496 1459	4.1942	X Men	9363 155*
5.1942	BI Eri	6448 470	6.1942	RV Pic	8083.1269
8.1942	RU Col	7056 540	10.1942	CF Pup	8109 849
11.1942	CG Pup	8101 126	12.1942	RX Col	7084 453
14.1942	IU Car	8548 1214	16.1942	BY Vel	8173 912
17.1942	SV Pyx	7157 22	18.1942	VW Ant	7695 1574
19.1942	CD Vel	8168 1670	20.1942	CE Vel	7701 1785
21.1942	IV Car	8611 2013	22.1942	CG Vel	7718 645
23.1942	CH Vel	7731 2231	24.1942	CI Vel	8619 1606
26.1942	AM Cru	8983 1707	27.1942	AN Cru	8659 869

28.1942	BP Mus	9249 1905	29.1942	V494 Cen	7772 250
30.1942	V495 Cen	8652 2029	31.1942	V496 Cen	8989 1422
32.1942	V497 Cen	7782 1292	33.1942	V498 Cen	8262 2221
34.1942	AQ Cir	9015 71	36.1942	VX Aps	9429 76b
37.1942	VY Aps	9285 1226	38.1942	EF Tra	9274 4088
39.1942	LP Ara	8325 3366	40.1942	LQ Ara	9039 402
41.1942	LU Ara	8732 67	42.1942	BH Pav	9077 2070

\* X Men = 4.1942 Karte in MVS 274 ist um 45° verdreht

#### MVS 275

44.1942	BI Pav	9069 479	45.1942	BK Pav	8770 1840
46.1942	BO Tel	8764 1665	47.1942	BL Pav	9083 473
48.1942	BM Pav	9088 946	49.1942	TW Oct	9463 395
50.1942	BN Pav	9084 1868	51.1942	V796 Sgr	7937 1579
52.1942	BO Pav	9097 144	53.1942	BP Pav	9097 1105
55.1942	BR Tel	8777 26	56.1942	BS Pav	9108 803
57.1942	BT Pav	9104 623	58.1942	RY Ind	8408 686
59.1942	RR Mic	7978 990	60.1942	BU Pav	9106 1389
61.1942	RV PsA	6948 219	62.1942	RW PsA	6958 401
63.1942	RX PsA	6958 561	S 3329	GW Cas	3663 1363n
S 3323	GZ Cas	3659 751	S 3333	HH Cas	3659 43
S 3334	HI Cas	3668 949	S 3335	HK Cas	3672 1922
S 3339	HO Cas	4017 408	S 3340	HP Cas	3668 2034
S 3341	HQ Cas	4017 1534	S 3344	HU Cas	3677 1213n
S 3345	HV Cas	3669 133	S 3347	HX Cas	3681 656
S 3350	HZ Cas	3674 666			

#### MVS 276

S 3353	IL Cas	4031 2917	S 3354	IM Cas	4035 724
S 3356	ET Per	3671 1029	S 3357	EU Per	3675 1883
S 3360	IP Cas	3688 2090	S 3361	IQ Cas	3696 917
S 3362	EV Per	3684 997	S 3363	EW Per	3692 1494
S 3366	CE Per	3292 1670	S 3367	CF Per	3693 1307
S 3368	CT Per	3697 702n	S 3369	DH Per	3686 1225
S 3370	DM Per	3690 1139	S 3372	DT Per	3695 1810
S 3373	DU Per	3699 1448n	S 3375	EL Per	3308 2174
S 3376	EY Per	2876 272	S 3377	FF Per	3330 2101
S 3379	FH Per	3330 2279	S 3380	FK Per	2876 1018
S 3381	HW Per	2876 1967	S 3382	FL Per	3327 1405
SVS 663	FM Per	3331 1127	S 3383	FN Per	3327 863

#### MVS 277

S 3384	FP Per	3328 1060	636.1936	FR Per	3340 761n
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S 3385	FS Per	3332 2150	S 3386	FT Per	2890 881
S 3387	HX Per	3328 10n	S 3389	FV Per	3328 1349
S 3390	HY Per	3341 1520	S 3391	HZ Per	3329 799
SVS 664	FW Per	3341 406	640.1936	FY Per	3355 750n
S 3393	GL Per	2882 1344	S 3394	GO Per	2883 1507
S 3396	GQ Per	2384 1024n	S 3397	GT Per	2883 2252
S 3397	GV Per	2887 2754	S 3400	NZ Per	2879 341
S 3402	GX Per	2883 2210	423.1928	GY Per	2883 2423
S 3403	GI Per	2883 2547	S 3405	HI Per	2880 431
S 3406	HM Per	2880 1905	S 3407	EU Aur	2382 533
S 3408	HN Per	2897 1468	SVS 767	HO Per	2897 2025
S 3409	HQ Per	2897 1485	S 3411	HR Per	2897 685
S 3412	EV Aur	2902 591			

### MVS 278

S 3413	EW Aur	2894 2717	S 3414	EX Aur	2894 2641
S 3415	EY Aur	2902 2207	S 3416	EZ Aur	2898 2116
S 3422	BV Gem	1877 548	S 3423	BW Aur	1877 1395
S 3424	GL Ori	1323 451	S 3425	GM Ori	1319 1951
S 3427	CH Gem	1879 1967	691.1933	CL Gem	1332 807
S 3430	CQ Gem	1341 64	S 3431	CS Gem	1341 1481
S 3432	CW Gem	1341 105	S 3433	CX Gem	1342 844
S 3435	DT CMa	5407 3153	S 3437	NSV 3531	5969 224n
S 3439	DW CMa	5969 2200	S 3440	DO CMa	5966 1784n
S 3443	DP CMa	5970 124	S 3445	KN Mon	5400 1645
S 3446	KQ Mon	5400 1088	S 3447	NSV 3628	5405 1001
12.1937	EF Pup	5405 260n			

### MVS 279

S 3449	OO Pup	5979 1909	S 3450	FY Pup	5979 1778
S 3452	GV Pup	5418 692	S 3453	GM Pup	5985 1357
S 3454	GW Pup	5985 931	S 3456	GP Pup	5981 1031
S 3457	KW Pup	5981 1097	S 3458	GS Pup	5981 421
S 3459	V457 Her	1547 1394	S 3460	V468 Her	1548 915
S 3461	V472 Her	1548 1335	S 3462	V387 Her	1544 1390
S 3464	V479 Her	1541 273	S 3465	V397 Her	2074 71
S 3466	V500 Her	1542 70	S 3469	V514 Her	2076 1685
S 3470	V619 Aql	1056 3411	S 3472	V640 Aql	1060 2030
S 3473	V667 Aql	1061 217	S 3477	V719 Aql	493 115
731.1933	V509 Cyg	3578 2519	S 3479	V513 Cyg	3170 931
S 3481	NSV 13583	3173 2920			

### MVS 280

S 3482	V527 Cyg	3588 11858	S 3484	V531 Cyg	3589 4843
S 3485	V532 Cyg	3589 4843	S 3486	V534 Cyg	3194 1023
659.1936	V459 Cyg	3596 297	S 3488	V582 Cyg	3589 4749
S 3489	V602 Cyg	3190 950	S 3490	V606 Cyg	3594 1727
53.1939	V661 Cyg	3190 1370	S 3491	V623 Cyg	3590 2430
S 3492	V624 Cyg	3195 1012	S 3494	V629 Cyg	3195 1887
S 3497	V664 Cyg	3188 1369	S 3498	V671 Cyg	3608 743
S 3499	V673 Cyg	3197 2745	S 3500	NSV 14294	3633 1395
S 3502	FK Lac	3629 1699	S 3503	FK Lac	3633 2237n
S 3505	FM Lac	3984 2315n	S 3507	CS And	3630 1025
S 3510	CU And	3630 666n	S 3512	CV And	3630 158n
459.1937	BQ And	3634 270	S 3513	V343 Cas	3993 2216
S 3514	CW And	3631 192			

### MVS 281

SVS 635	IR Cas	3998 2007	S 3515	CX And	3635 1496n
S 3516	CY And	3635 1046	S 3518	V560 Cas	4006 708
S 3520	BL And	3635 1169	S 3521	V561 Cas	4002 167
S 3522	V349 Cas	4002 352	S 3524	NSV 14453	3631 1728
S 3527	DD And	3998 867	S 3529	BE And	3640 649
S 3531	DG And	3648 197	S 3533	DH And	3644 2062
S 3535	DI And	3645 2006	S 3537	V355 Cas	4007 1293
S 3538	V356 Cas	4007 1055	S 3540	DN And	3645 286
S 3543	TY Ari	1761 1085	S 3544	TV Ari	1220 1677
193.1935	SY Ari	1220 669	S 3545	NSV 1754	4741 842
S 3546	NSV 1781	4749 626	429.1934	V1008 Ori	4737 705
430.1934	V1009 Ori	4754 706	S 3547	V1010 Ori	4754 1029

### MVS 282

S 3548	V1011 Ori	4755 1043	S 3549	NSV 1855	5334 355
434.1934	V1012 Ori	4755 28	435.1934	V531 Ori	4755 553
S 3550	V534 Ori	4764 1259	S 3551	V1014 Ori	4765 654
S 3552	EP Gem	745 18	S 3553	IN Mon	754 2314
S 3554	EV Gem	754 1750	S 3555	IS Mon	750 569
S 3556	FG Gem	1330 912	S 3557	FF Gem	1334 804
S 3558	EF Gem	1335 815	S 3560	IT Mon	748 1041n
S 3561	IV Mon	752 921	S 3562	FR Gem	1348 1467
S 3564	IZ Mon	748 575	12.1934	FY Gem	761 1999
S 3565	KL Mon	749 1271	S 3566	GH Gem	757 2117*
S 3567	GI Gem	761 680	S 3568	GK Gem	761 1545
S 3570	GL Gem	753 2063	S 3571	GN Gem	757 971
S 3572	GO Gem	1349 52	S 3573	GP Gem	770 564
S 3574	AH CMi	766 93	S 3575	AN Leo	270 519
S 3576	AQ Leo	858 781	S 3577	AS Leo	856 821

\* GH Gem wurde im MVS 282 fälschlich als GH Mon bezeichnet

**MVS 283**

S 3578	AX Leo	859 119	3.1935	ZZ Leo	857 229
5.1935	AA Leo	860 368		ST Leo	860 138
S 3579	OW Her	2633 352	S 3580	QS Her	2630 384
S 3581	QT Her	3101 977	S 3584	IM Lyr	3103 1144
S 3585	IS Lyr	2623 48	S 3587	IU Lyr	2631 287
S 3588	IV Lyr	2632 1789n	S 3592	LM Lyr	3109 2418
S 3600	DP Per	3695 1428	S 3607	GS Cas	3712 1849

**MVS 284**

Zi 163	ER Per	3705 629	S 3612	V611 Aql	1063 715
S 3614	V613 Aql	1055 1263	S 3615	V616 Aql	1059 2485
S 3621	V632 Aql	1602 910	S 3627	NSV 12272	1602 762
S 3631	V654 Aql	491 1305	S 3638	V662 Aql	487 112
S 3642	V670 Aql	1061 365	704.1933	V672 Aql	1057 1390
S 3643	NSV 12375	1065 158			

**MVS 285**

S 3647	V680 Aql	488 307	S 3648	V679 Aql	1615 1287
S 3652	V1054 Aql	1066 906	S 3654	V714 Aql	1058 244
S 3658	V730 Aql	1079 2043	S 3673	V774 Aql	1080 1097
S 3674	V777 Aql	1072 2324	S 3683	EV Vul	2140 1051

**MVS 286**

494.1934	DK Vul	2158 309	S 3694	DE Sge	1629 176n
S 3698	BZ Sge	1626 1080	S 3703	CK Sge	1626 917n
S 3706	CP Sge	1622 128	S 3708	DN Vul	1630 1629
S 3709	FS Sge	1639 1180	S 3711	NV Vul	2159 543

**MVS 287**

S 3714	V434 Ori	708 277	S 3715	V435 Ori	113 1060
S 3716	V440 Ori	700 875	S 3717	V370 Ori	709 1229
S 3718	GY Ori	709 1597	43.1939	HK Ori	709 857
S 3719	V465 Ori	709 463	S 3720	V471 Ori	713 490
S 3721	V506 Ori	718 1019	S 3722	V512 Ori	722 172
S 3724	V1022 Ori	714 231	S 3725	V521 Ori	722 1086
S 3726	V520 Ori	127 715	S 3727	QS Ori	723 588
S 3728	QT Ori	128 66	S 3730	V527 Ori	724 155
S 3731	DU Tau	1309 3220	S 3732	NSV 2055	1309 3010
S 3733	DX Tau	1298 853	S 3734	DZ Tau	1310 1377

S 3735	EE Tau	1306 1020	Pr 2782	HY Tau	1306 895
HV 6920	EF Tau	1306 1298	281.1934	CP Tau	1299 1450
S 3736	EU Tau	1303 289	HV 6922	EG Tau	1303 352
S 3737	EH Tau	1299 591	HV 6923	EI Tau	1303 1131
S 3739	EL Tau	727 240	S 3740	QU Ori	1311 1519

#### MVS 288

S 3743	EW Tau	1299 624	S 3744	QW Ori	1324 643
S 3745	V335 Ori	1324 802	S 3747	V337 Ori	1320 167
S 3748	V339 Ori	1317 868	S 3749	V341 Ori	729 713
S 3750	V342 Ori	1325 585	S 3752	KV Gem	1330 1213
S 3753	FI Gem	1331 1775	S 3755	IX Mon	756 468
S 3756	EG Gem	760 258	S 3757	EH Gem	756 1515
S 3758	IY Mon	752 2551	S 3759	KK Mon	753 2552
88.1933	EV Mon	753 1043	S 3760	GG Gem	1348 1311
S 3761	GM Gem	753 2029	S 3762	AB CMi	757 337
S 3764	GL CMa	5952 2317	S 3766	DY CMa	5390 2077
S 3767	GN CMa	5957 2754	S 3769	GO CMa	5387 1068
S 3772	NSV 3209	5957 1622	S 3773	GI CMa	5391 2142
S 3774	DK CMa	5391 1545	S 3775	NSV 3228	5391 2884b

#### MVS 289

S 3776	DL CMa	5958 638	S 3777	GQ CMa	5392 191
S 3778	GR CMa	5392 530	676.1936	DN CMa	5950 443n
S 3779	GS CMa	5950 2065n	S 3780	NSV 3327	5963 870n
S 3783	GV CMa	5968 2615	S 3784	GX CMa	5973 124
S 3785	BO CMa	5973 870	S 3786	NSV 3482	5969 923
S 3787	LN Pup	6553 1168	S 3789	NSV 3921	6008 1327
S 3790	LY Pup	6555 1537	S 3791	NSV 3979	6009 326
S 3792	IZ Pup	6010 1949	S 3793	NSV 4059	6010 2033n
S 3794	NSV 4066	6569 2491	S 3795	NSV 3759	6553 3104
S 3796	NSV 3913	6559 1805	S 3797	NSV 3948	6563 2670
S 3798	NSV 4072	6569 3946	S 3799	PS Her	2625 410
S 3800	PT Her	2630 997	364.1933	PV Her	2634 416
S 3801	HX Lyr	2630 208	S 3802	IO Lyr	2627 1159
S 3804	IX Lyr	2628 458	S 3805	KN Lyr	3105 1085
S 3806	KP Lyr	3105 726	S 3809	LP Lyr	2641 2110

#### MVS 290

S 3810	CY Dra	3946 531	S 3811	V755 Cyg	3935 1694
S 3812	V756 Cyg	3935 978	S 3814	V548 Cyg	3939 1341
S 3815	V757 Cyg	3935 1734	S 3816	V760 Cyg	3936 1533
S 3817	V549 Cyg	3944 1633	S 3819	V1514 Cyg	3948 1689



S 3820	NSV 12843	3948 1598
S 3823	V764 Cyg	3948 183
S 3825	V786 Cyg	3949 269
S 3829	V772 Cyg	3937 655
S 3832	V773 Cyg	3945 1590
S 3834	NSV 13109	3958 1495
S 3836	DT Cep	4233 2148
S 3839	V778 Cyg	4246 1005
S 3841	DU Cep	3963 1407
S 3844	V718 Cyg	2670 3287

S 3822	V762 Cyg	3948 2114
S 3824	V558 Cyg	3940 876
S 3828	V771 Cyg	3949 1692
S 3831	DS Cep	3949 311
S 3833	V728 Cyg	3962 1273
S 3835	V776 Cyg	3954 1200
S 3837	V777 Cyg	3950 274
S 3840	V1787 Cyg	3954 1724
S 3843	V717 Cyg	2670 3884

#### MVS 291

S 3846	V720 Cyg	2153 502
S 3850	V723 Cyg	2675 2245
S 3853	V489 Cyg	2671 147
S 3855	V557 Cyg	2675 1793
S 3857	V494 Cyg	2679 500
S 3859	V469 Cyg	2679 2164
S 3862	EH Vul	2160 460
S 3866	OO Cas	3667 376
S 3877	OZ Cas	4034 1221
S 3879	PP Cas	3678 224
S 3881	V556 Cas	4034 1188

S 3848	V722 Cyg	2671 2340
S 3852	V743 Cyg	2166 551
S 3854	V1823 Cyg	2679 1740
S 3856	V493 Cyg	2675 2526
S 3858	EF Vul	2159 176
S 3860	EO Vul	2163 791
S 3863	V505 Cyg	2684 728
S 3871	MM Cas	3672 571
S 3878	V555 Cas	3673 1576
S 3880	V588 Cas	3674 352

#### MVS 292

S 3884	IS Per	3670 78
S 3886	PR Cas	3678 609
S 3890	PU Cas	3683 1639
S 3893	NSV 1545	2383 2130
S 3895	GN Per	2883 26
S 3898	NSV 1580	2887 2232
S 3902	HK Per	2888 1910
S 3908	FG Aur	2399 29
S 3910	FK Aur	2899 413
S 3913	V1013 Ori	112 1569
S 3915	V433 Ori	707 658
S 3917	NSV 2005	109 1705
S 3919	HI Ori	709 378

S 3885	LR Cas	4035 600
S 3889	PT Cas	3675 803
S 3891	MN Cas	3675 2528
S 3894	GM Per	2882 761
S 3897	GP Per	2891 1394
S 3899	GS Per	2887 2020
S 3903	KR Per	2892 1828
S 3909	HW Aur	2899 1734
S 3911	FL Aur	2899 115
S 3914	V432 Ori	711 2315
S 3916	GV Ori	712 1569
S 3918	V449 Ori	709 1106
S 3920	HM Ori	709 366

#### MVS 293

S 3922	V460 Ori	709 1308
S 3931	NSV 2724	125 449
S 3933	DT Tau	1297 169

S 3929	V524 Ori	719 575
S 3932	V528 Ori	716 914
S 3934	DV Tau	1301 792

S 3939	V336 Ori	1320 2007	S 3941	V340 Ori	1313 1397
S 3942	CQ Tau	1865 1798	SVS 332	FN Aur	2408 676
S 3943	FO Aur	2409 1108	S 3944	FP Aur	2405 90
S 3945	FQ Aur	2405 626	S 3947	FT Aur	2409 1165
S 3949	CR Tau	1862 1633	S 3950	NSV 2702	2410 926
S 3953	CT Tau	1871 570	S 3954	EO Tau	1864 188
S 3956	DQ Gem	1872 535	S 3958	DS Gem	1864 1523
S 3960	GG Aur	2423 566			

#### MVS 294

S 3963	GI Aur	1889 165	S 3964	V392 Ori	1318 945
S 3967	V382 Ori	1319 1646	S 3969	GZ Gem	1332 1013
4.1934	CC Gem	1332 381	S 3970	EI Gem	1336 1240
S 3971	EK Gem	1336 1261	S 3974	EL Gem	1340 2008
S 3975	EM Gem	1340 1663	S 3978	EO Gem	1880 742
S 3979	EQ Gem	1333 198	S 3981	ET Gem	1341 1602
S 3984	EX Gem	1338 87	S 3885	EY Gem	1334 744
S 3986	FH Gem	1335 1382	S 3988	GM Mon	732 1978
S 3990	V714 Mon	141 638	S 3993	V447 Mon	155 2719
S 3994	MR Mon	148 1053	S 3996	QR Mon	149 625
S 3997	V631 Mon	174 1053	S 3998	HM Mon	162 265
48.1934	GO Mon	737 633			

#### MVS 295

S 3999	DY Gem	745 1495	S 4001	IO Mon	750 1832
S 4002	IP Mon	750 1777	S 4008	FM Gem	1335 959
S 4009	FN Gem	759 2087	S 4011	GZ Mon	748 1774
S 4017	FX Gem	1348 558	S 4021	NSV 3037	5948 574
S 4022	NSV 3042	5373 1957	S 4023	GK CMa	5952 2340n
S 4024	NSV 3184	5949 1722	S 4025	DI CMa	5387 1093
S 4027	GT CMa	5963 1454	S 4028	NSV 3329	5967 642
S 4031	NSV 3430	5964 3133	S 4032	NSV 3489	5965 2026
S 4033	V372 Mon	4807 1456	S 4034	GS Mon	5382 1235n
84.1933	GT Mon	4799 1482	S 4035	NSV 3208	4812 2254

#### MVS 296

S 4037	V375 Mon	5379 2542	S 4038	V376 Mon	4804 2990
S 4042	V380 Mon	4800 2481	S 4043	NSV 3258	4813 764
S 4044	V381 Mon	5380 662	S 4047	MV Mon	4818 3022
S 4050	V384 Mon	4814 367	S 4051	V385 Mon	4827 2080
S 4053	MX Mon	4823 688	S 4054	NSV 3460	5394 3242
S 4055	V388 Mon	5394 1459	S 4058	NSV 3529	4828 1748
Ross 161	HU Mon	4820 2606	S 4060	HV Mon	4828 2318

S 4061	CS CMa	5969 2503
S 4067	GU Pup	5979 3207
S 4071	MO Pup	5404 593
S 4073	V469 Mon	5401 2478
S 4075	PR Mon	5401 1649

S 4062	DU CMa	5969 785
S 4068	KO Mon	5400 470
S 4072	NSV 3621	5983 400
S 4074	HX Mon	5401 274

MVS 297

S 4076	GG Pup	5980 1785
S 4079	HK Pup	5418 876
S 4082	V716 Mon	5415 892
21.1934	ES Pup	5990 405
S 4090	DI Pup	5990 492
S 4093	NSV 4007	6005 4335
S 4095	NSV 4028	6009 700
S 4097	NSV 4036	6009 833
S 4101	KY Pup	6561 2170
S 4104	DH Pup	6557 116
S 4106	NSV 3832	6566 2267
S 4109	LT Pup	6554 69
S 4114	NSV 3939	6567 531

S 4077	GI Pup	5422 575
S 4081	GR Pup	5423 2371
S 4083	KZ Pup	5986 18
S 4086	KT Pup	6540 518
S 4091	FI Pup	6004 1894
S 4094	NSV 4027	6556 1603
S 4096	FR Pup	6009 807n
S 4100	KX Pup	6561 3110n
S 4103	NSV 3802	6565 1580
S 4105	HU Pup	6565 335
S 4107	LS Pup	6566 1131
S 4112	NSV 3912	6563 821n

MVS 298

S 4116	MN Pup	6556 3996
S 4122	NSV 4112	6573 1711
S 4125	V454 Her	2068 163
S 4128	V460 Her	1539 1720
S 4134	V350 Her	2078 1186
S 4137	V483 Her	1541 921
S 4140	V489 Her	1550 252
S 4145	V505 Her	2080 14
S 4151	NW Her	1559 40

S 4118	NSV 4011	6564 4539
S 4123	V452 Her	2064 479
S 4126	V455 Her	1543 337
S 4130	V466 Her	1544 1004
S 4136	V481 Her	1541 365
S 4138	V485 Her	1549 1703
S 4141	V351 Her	2079 1638
S 4146	V507 Her	1555 419

MVS 299

S 4152	V520 Her	1559 327
S 4154	V501 Her	2606 1905*
S 4156	NSV 9333	2610 1765
S 4160	V523 Her	2608 1052
S 4164	V528 Her	2625 748
S 4168	MW Lyr	2627 599
S 4171	V932 Oph	415 1821n
S 4174	V976 Oph	5081 1005
S 4177	V868 Oph	419 352
S 4180	V935 Oph	5081 1805

S 4153	V521 Her	2077 2976
S 4155	V502 Her	2610 2223
S 4158	V519 Her	2080 2456
S 4163	V527 Her	2103 3065n
S 4165	V530 Her	2096 585
S 4169	V866 Oph	5081 1230
S 4172	V2056 Oph	5081 1694
S 4175	V811 Oph	427 732
S 4178	V816 Oph	423 966
S 4183	V871 Oph	424 354n

S 8183 V871 Oph 5082 725  
 \* V501 Her = NSV 9237?

**MVS 300**

S 4198	DT Ser	5096 1722	S 4203	V951 Oph	438 2647
S 4205	V953 Oph	443 2835n	S 4206	V954 Oph	431 1935
S 4207	V955 Oph	443 1468n	S 4209	V956 Oph	443 1872
S 4215	V962 Oph	431 480n	S 4216	V987 Oph	435 2745
S 4224	V880 Oph	440 1073	S 4225	V881 Oph	440 1663
S 4226	V968 Oph	436 161	S 4227	V882 Oph	440 2163
S 4228	V969 Oph	436 3475			

**MVS 301**

S 4229	V558 Oph	420 436	S 4230	V568 Oph	425 448*
S 4231	V569 Oph	438 75*	S 4235	NZ Her	3093 1663
S 4236	OO Her	2608 1779	S 4237	OQ Her	2608 598
S 4238	OR Her	3089 1880	S 4239	OS Her	2629 1196
S 4242	OX Her	3102 835	S 4244	OZ Her	2629 1633S
S 4246	PQ Her	3106 264	S 4250	PZ Her	2622 1208
S 4253	QQ Her	3103 750	S 4255	QV Her	2626 919*
S 4259	HY Lyr	2622 1017	S 4261	II Lyr	3103 1468
S 4264	IN Lyr	3107 156	S 4265	IP Lyr	2627 1399

\* Bei V568 und V569 Oph steht die Karte auf dem Kopf

\* QV Her ist fälschlich als QV Lyr bezeichnet worden

**MVS 302**

S 4268	IY Lyr	2624 524	S 4271	KQ Lyr	2628 556
S 4273	KM Lyr	3109 2360	S 4277	KW Lyr	2628 873
S 4278	KX Lyr	3109 1663	S 4281	LQ Lyr	3109 1996
S 4283	LR Lyr	3109 1110	S 4286	LV Lyr	2645 1411
S 4288	LY Lyr	2645 607	S 4289	LX Lyr	3122 187
S 4290	LZ Lyr	2641 1446	S 4295	MP Lyr	3122 1943
S 4297	V916 Oph	441 1797	S 4300	V885 Oph	1023 1628
S 4303	V887 Oph	1027 1320			

**MVS 303**

S 4309	V2040 Oph	1027 1788n	S 4320	NSV 10993	1032 1378
S 4328	V925 Oph	458 515	S 4329	V895 Oph	1032 1555
S 4330	V926 Oph	458 764n	489.1934	DE Ser	455 1310

**MVS 304**

S 4347	DQ Ser	455 2618	S 4358	DR Ser	456 4
S 4360	V358 Her	1034 1727	S 4362	V877 Aql	1030 539n
S 4364	V878 Aql	460 623	S 4366	V879 Aql	1030 3758n
S 4369	NSV 11441	1034 184	S 4370	V881 Aql	1026 1475
S 4375	V335 Her	1038 315	S 4373	V883 Aql	1043 770
S 4379	V887 Aql	1051 1084n	S 4380	V888 Aql	1048 362n
S 4381	V806 Aql	1040 989			

**MVS 305**

S 4388	V812 Aql	472 2800n	S 4402	V819 Aql	1055 1809
S 4405	V857 Aql	473 2504	116.1935	V859 Aql	486 666
S 4419	V863 Aql	1056 3367	S 4420	V997 Aql	486 2942
S 4421	NSV 12215	479 823n	S 4422	V825 Aql	487 2364

**MVS 306**

S 4427	V754 Cyg	3569 766	S 4428	V697 Cyg	3935 2213
720.1933	V1369 Cyg	3571 2151	987.1935	DE Cep	3963 573
S 4443	V1321 Cyg	488 2961	S 4451	V833 Aql	489 2997
S 4454	NSV 12609	481 2767	S 4455	V898 Aql	5151 69
S 4456	NSV 12673	5160 572n			

**MVS 307**

S 4460	V902 Aql	502 1084	S 4462	V834 Aql	499 2526
S 4463	V835 Aql	5173 870	S 4467	V836 Aql	5169 1392
S 4472	V910 Aql	5163 1964	S 4473	NSV 13052	5171 505
S 4475	EQ Vul	2149 1476	655.1936	DG Vul	2149 1732
S 4478	V719 Cyg	2670 4596	S 4482	V725 Cyg	2671 1881
S 4491	EK Vul	2165 1387	S 4492	EL Vul	2161 1307
S 4494	EN Vul	2178 679			

**MVS 308**

S 4502	FU Del	1082 828	S 4511	FM Del	1633 1936
S 4516	FO Del	1092 616	S 4520	FR Del	1098 472
SVS 400	EM Del	1107 963	S 4523	V502 Cyg	3160 462
729.1933	V506 Cyg	3165 182	S 4529	V512 Cyg	3582 560

**MVS 309**

S 4538	V528 Cyg	3177 2886	S 4541	V576 Cyg	3176 306
S 4542	V579 Cyg	3181 5031	S 4543	NSV 13593	3592 2060
S 4546	V591 Cyg	3589 3299	S 4548	V731 Cyg	3589 7386
S 4549	V605 Cyg	3594 2346n	S 4554	V628 Cyg	3595 2084n
S 4555	V537 Cyg	3599 780	S 4559	V645 Cyg	3599 1758n
S 4560	V654 Cyg	3196 1116	S 4562	V663 Cyg	3192 898
S 4564	V669 Cyg	3604 490	S 4565	V670 Cyg	3193 465

### MVS 310

S 4568	V675 Cyg	3608 393n	S 4570	ET Lac	3189 410
SVS 683	CP Cep	3972 139	39.1939	GN Cep	3976 717
S 4588	NSV 14134	3611 1909	S 4593	ES Lac	3983 386
S 4596	GK Lac	3629 431	S 4597	FF Lac	3625 1586
S 4601	NSV 14252	4273 701	S 4604	IM Cep	4283 73

### MVS 311

S 4609	FI Lac	3988 39	S 4610	DV Lac	3992 2086
S 4616	NSV 14332	3625 1048	S 4619	FO Lac	3633 1309
S 4623	V342 Cas	3993 763	S 4627	V344 Cas	4006 1750
S 4629	CZ And	3631 1623	S 4635	DF And	3640 47
S 4639	DK And	3645 701	S 4642	V370 Cas	3649 2069

### MVS 312

S 4643	V358 Cas	4007 414	S 4645	V359 Cas	4008 1283
S 4647	BM And	3642 171	S 4648	V361 Cas	4004 633
S 4651	PW Cas	4280 1499	406.1934	V530 Cas	4280 1989
S 4652	DY Cep	4288 1103	S 4654	PY Cas	4281 2062
S 4655	KK Cas	4013 1095	S 4657	QT Cas	4285 878
S 4660	QW Cas	4009 1351	S 4661	QV Cas	4285 2442
S 4663	QZ Cas	4009 1979	S 4666	V362 Cas	4018 1972
S 4668	MQ Cas	3664 126	S 4670	V337 Cas	3665 1130
S 4672	MU Cas	4014 1119	S 4676	MY Cas	4023 337
S 4678	NO Cas	4015 1104	S 4679	NP Cas	4019 1669
S 4680	NQ Cas	3653 117			

### MVS 313

S 4682	NS Cas	3662 1990n	S 4686	NW Cas	3666 1810
S 4691	NZ Cas	4016 1611	S 4692	OP Cas	4020 217
S 4693	OQ Cas	4016 741	S 4694	OR Cas	4016 1866
S 4695	DT Cas	4012 1252	S 4698	EL Cas	4285 2048
S 4699	FH Cas	3656 368	S 4700	FU Cas	3658 1829

S 4701	FV Cas	3658 1973	S 4704	CN And	2787 1815
S 4705	LZ Cas	3249 2311	S 4706	BZ And	3249 12
S 4707	KR Cas	3672 269	S 4708	KS Cas	3267 810
S 4709	DR And	2286 352	S 4710	BN And	2286 416
S 4711	CD And	2825 2245	S 4712	CE And	3265 1605
S 4713	CI And	2828 830	S 4714	CP And	3281 1567
S 4715	BI And	2831 1262	S 4717	CQ And	3295 1839

#### MVS 314

S 4718	RX Tri	2332 361	S 4719	KL Per	3304 48
S 4721	KN Per	2869 2543	S 4722	LY Per	2349 1387
S 4724	IQ Per	3331 1175	S 4725	IR Per	2883 1186
S 4726	IX Aur	2910 1284	S 4727	HL Aur	3383 696
S 4729	GQ Aur	3380 1273	S 4730	KT Aur	3765 1983
S 4731	KS Aur	2433 99	S 4732	HR Aur	2422 827
S 4733	DW Gem	1887 1313	S 4734	SU Lyn	3770 1789
S 4737	GX Gem	2444 267	S 4739	TX Lyn	3396 351
S 4740	TV Lyn	3409 1947	S 4741	TW Lyn	2967 176
S 4742	BM Lyn	3407 482	S 4743	GW Lyn	1933 692
S 4744	SV Lyn	2480 1142	S 4745	SS Lyn	3414 470
S 4746	SW Lyn	2976 85	S 4747	SZ Lyn	2979 1320
S 4748	RX Lyn	2975 217	S 4749	YY Cnc	2483 99
S 4750	WX Cnc	2487 10	S 4751	WY Cnc	1953 395
S 4752	TT Lyn	2989 1709	S 4753	WW Cnc	2492 824n

#### MVS 315

S 4754	RS LMi	2500 1483	S 4756	Z LMi	2507 1090
S 4757	YY UMa	3807 489	S 4758	AA UMa	3433 685
S 4759	RT LMi	2505 412	S 4760	YZ UMa	2999 701
S 4761	RV LMi	1975 26	S 4762	WY UMa	3448 75
S 4763	AB UMa	3455 362	S 4764	TW CVn	3023 1946
S 4765	NSV 6111	2532 151	S 4766	TV CVn	3024 852
S 4767	NSV 6788	2560 409	S 4768	YZ Boo	2570 167
S 4769	YY Boo	3059 813	S 4770	SX CrB	2583 974
S 4771	V449 Her	3502 168	S 4772	V352 Her	2607 1154
S 4773	V337 Her	3511 1324	S 4774	V338 Her	3101 1627
S 4775	OP Her	3511 2142	S 4776	V353 Her	2104 72
S 4777	PW Her	2626 1610	S 4778	V342 Her	2097 407
S 4780	V753 Cyg	3547 1131	S 4781	V687 Cyg	2137 689
S 4782	V796 Cyg	3560 777n	S 4783	V466 Cyg	2673 2051
S 4784	V620 Cyg	2716 2777			

MVS 316

S 4785	ER Peg	2754 276	S 4786	CK And	3225 1597
S 4787	BU And	3234 546	S 4788	NSV 14545	2773 936
S 4789	CM And	2775 525	S 4790	GM And	2267 718
SVS 762	KO Cas	3251 288	SVS 313	RW Lyn	2960 1157
430.1928	IW Cas	3250 161	S 4791	NSV 174	7531 178
S 4792	BZ Tuc	9141 6735	S 4793	AE Tuc	8845 834
S 4794	AG Tuc	8848 768	S 4795	AD Scl	6999 437
S 4796	AE Scl	6999 1283	S 4797	NSV 420	7540 920
S 4798	AM Tuc	9136 229	S 4799	SY Phe	7547 26
S 4800	SZ Phe	7548 724	S 4801	TT Phe	7545 33
S 4802	WW Hyi	9143 837	S 4803	SU For	7009 725
S 4805	SX Hor	8864 210	S 4806	CO Eri	8050 346
S 4808	BY Eri	8054 723	S 4809	RV Hor	8862 678
S 4810	TX For	6443 170	S 4811	SW For	7560 526
S 4812	SZ Hor	8495 570	S 4813	NSV 1123	7568 880
S 4814	V Ret	8860 919	S 4815	TT Hor	8059 747
S 4816	X Ret	8866 1496	S 4817	SX For	7027 701
S 4818	SW Ret	8870 1228n	S 4819	TX Oct	9495 233
S 4820	BT Eri	7569 723	S 4821	UV Hyi	9155 426
S 4822	DS Eri	7576 95	S 4823	RX Ret	8873 639
S 4824	RY Ret	8503 938	S 4825	UX Hyi	9153 1482
S 4827	WY Hyi	9159 961	S 4829	RR Men	9491 630
S 4830	SX Ret	8868 209	S 4831	BF Hyi	9159 225
S 4832	SY Hor	8068 1275			

MVS 317

S 4834	NSV 1573	7043 1170	S 4835	VX Hyi	9159 1475
S 4836	NSV 1565	8872 982	S 4837	DT Eri	7044 852
S 4839	NSV 1698	7042 1736	S 4841	W Cae	8077 962
S 4842	U Cae	7586 270	S 4843	V Cae	7587 795
S 4844	SU Col	7050 299	S 4845	NSV 1887	8081 156
S 4846	RY Col	7591 1523	S 4847	SU Pic	8085 1010
S 4848	RZ Col	7054 1872	S 4849	SX Pic	8099 968
S 4850	NSV 2652	6494 241	S 4851	TT Col	7061 83
S 4852	TU Col	7602 523*	S 4853	NSV 2740	6499 288
S 4854	NSV 2718	9163 662	S 4857	NSV 2813	7619 1665
S 4858	RU Men	9168 1142	S 4859	NSV 2830	9168 881
S 4865	NSV 2926	9176 1136	S 4868	RX Pic	8898 763
S 4869	FH CMa	7087 804	S 4870	NSV 3051	6520 847
S 4871	NSV 3229	8907 360	S 4872	GW CMa	6536 3048
S 4873	CO CMa	6528 976	S 4874	GT Pup	7630 1454
S 4875	GY Pup	7634 1792	S 4876	GZ Pup	7634 1544
S 4877	NSV 3516	8131 1084n	S 4878	NX Pup	7642 1627
S 4879	HH Pup	8120 896	S 4881	NSV 3608	7116 1545
S 4882	NSV 3599	8918 1145	S 4883	V 355 Car	8914 2020



S 4884	HI Pup	8141 1192	S 4885	PY Car	8914 2061
S 4886	OQ Pup	8133 2606	S 4888	NSV 3790	9180 1978
S 4889	NSV 3813	7654 2102	S 4890	NSV 3822	7658 1196
S 4891	LW Pup	6562 1265	S 4892	HL Pup	7125 4009
S 4894	NSV 3976	7126 343	S 4895	NN Pup	7122 3265
S 4896	Y Vol	9197 528	S 4897	NSV 4014	7664 1448
S 4898	UU Vol	9193 2568	S 4899	NSV 4021	8933 2124
S 4900	NSV 4098	8925 539	S 4901	NSV 4109	8933 2632
S 4902	IZ Car	*	S 4903	TX Vol	8937 2724
S 4904	NSV 4151	8162 1344	S 4905	EO Vel	7674 290
S 4906	NSV 4205	8938 1101	S 4909	NSV 4365	7151 480
S 4910	CW Vel	8582 273	S 4911	TV Pyx	7159 1888
S 4913	KQ Car	8941 843	S 4914	DQ Vel	8175 333
S 4915	FU Vel	8589 32	S 4916	NSV 4559	8953 909

\* TU Col = NSV 2671

\* NSV 2926 = RV Men?

\* IZ Car : Koordinaten oder Karte falsch?

### MVS 318

S 4917	NSV 4561	8949 1418	S 4918	KL Car	8945 1842
S 4919	NSV 4603	8954 1564	S 4921	GM Vel	8181 482
S 4922	DX Vel	8193 2704	S 4923	NSV 4659	9209 878
S 4924	KM Car	8946 1637	S 4925	WZ Ant	7707 1886n
S 4926	NSV 4746	8603 1348	S 4927	KO Car	8951 417
S 4928	AE Ant	7187 943	S 4929	KP Car	9218 938
S 4930	XY Ant	7195 2533	S 4931	XZ Ant	7187 398
S 4932	WW Ant	7709 2590	S 4933	AD Ant	7197 1744
S 4934	WX Ant	7197 1935	S 4935	NSV 3882	7714 1928
S 4936	PZ Car	8957 1396	S 4937	NSV 4925	7714 312
S 4938	NSV 4950	9219 1118	S 4939	FW Vel	8210 1099
S 4940	FS Vel	7735 975	S 4942	EG Vel	7736 877
S 4943	IX Car	8626 1670	S 4944	NSV 4996	8970 1236
S 4945	NSV 5056	7212 360	S 4946	FW Hya	7204 1343
S 4947	NSV 5201	8225 1769	S 4948	NSV 5218	8617 2047
S 4949	YZ Cha	9415 102	S 4950	NSV 5266	8214 1338
S 4951	NSV 5302	8227 738	S 4952	CX Mus	9226 3362
S 4953	NSV 5373	6670 1011	S 4955	V586 Cen	7755 970
S 4956	BR Mus	9235 1023	S 4958	BI Cru	8979 1266
S 4959	NSV 5642	8235 288	S 4961	NSV 5959	9516 1435
S 4919	NSV 5919	9000 2021	S 4963	V839 Cen	7261 1414
S 4964	V602 Cen	8660 419	S 4965	NSV 6078	8989 445
S 4966	V603 Cen =	NSV 6081?	S 4969	V700 Cen	7268 779
S 4970	NSV 6263	7268 1848	S 4971	NSV 6269	7799 497
S 4973	V747 Cen	8261 171	S 4974	V671 Cen	7278 390
S 4975	V672 Cen	8262 217	S 4976	NSV 6452	8266 1553
S 4977	NSV 6455	7279 360	S 4978	FY Hya	6728 1587n
S 4979	GH Hya	6724 1100	S 4980	V673 Cen	8267 3087

S 4981	V674 Cen	7292 1029
S 4983	V681 Cen	7281 859
S 4985	WX Aps	9256 1845
S 4987	V636 Cen	8285 847
S 4989	GI Hya	6739 818
S 4991	NSV 6657	7295 2261
S 4994	V683 Cen	7299 1737
S 4996	NSV 6759	7300 456
S 4998	V677 Cen	7823 1307
S 5000	GS Lup	8681 1709
S 5002	V800 Cen	7306 93
S 5004	V643 Cen	7825 761
S 5008	AS Cir	9021 485
S 5010	FG Lup	7324 651
S 5014	FQ Lup	7339 1070
S 5016	IN Nor	8321 727
S 5019	EL TrA	9277 317
S 5021	EH TrA	9277 1788
S 5023	PX Nor	7865 372
S 5026	NSV 8048	8331 653
S 5028	MR Aps	9287 1460

S 4982	V680 Cen	7280 921
S 4984	NSV 6571	6734 281
S 4986	NSV 6612	9244 614
S 4988	NSV 6605	7294 87
S 4990	V675 Cen	7303 1652
S 4992	NSV 6676	7805 2346
S 4995	V676 Cen	7806 1187
S 4997	AU Cir	9019 1349
S 4999	V678 Cen	7820 518n
S 5001	FT Lup	7828 1838
S 5003	V748 Cen	7302 2324
S 5007	IQ Nor	8698 48
S 5009	EG TrA	9029 2064n
S 5011	FK Lup	8306 973
S 5015	KK TrA	9035 472n
S 5018	GN TrA	9035 2227
S 5020	UV Oct	9522 447
S 5022	GQ TrA	9049 2144
S 5025	V340 Ara	8338 1244
S 5027	GH Aps	9283 186

#### MVS 319

S 5030	V729 Ara	8332 2066
S 5033	EL Aps	9444 2849
S 5035	EX Aps	9289 2574
S 5038	NSV 9708	7885 4
S 5042	V385 CrA	7907 3090
S 5045	NSV 10838	8745 648
S 5048	GT Tel	8745 2204
S 5050	V388 CrA	7927 1538
S 5052	AO Tel	8385 1229
S 5054	NSV 11391	7928 1244
S 5057	TZ Oct	9458 680
S 5060	NY Tel	8378 1202
S 5062	NSV 11811	8375 2208
S 5066	PY Pav	8773 254
S 5068	V3958 Sgr	7943 1523
S 5073	NSV 12159	7433 1005
S 5075	HN Tel	8774 565
S 5077	V3959 Sgr	7437 944
S 5080	OY Tel	8774 635
S 5083	V1164 Sgr	7933 2957
S 5085	V1165 Sgr	7434 1081
S 5087	NSV 12403	6898 1948

S 5032	V336 Ara	9053 612
S 5034	NSV 9472	8351 1503
S 5037	V339 Ara	8352 629
S 5039	NSV 9792	8352 833
S 5043	NSV 10166	9294 151
S 5046	MY Pav	8757 1821n
S 5049	PT Pav	9073 1494
S 5051	V412 CrA	7915 912
S 5053	V413 CrA	7915 350
S 5056	GY Tel	8377 2210
S 5059	NSV 11686	8767 105
S 5061	MZ Pav	9071 1651
S 5064	NSV 3955	7424 2808
S 5067	NSV 11970	7432 454
S 5072	HH Tel	8389 1466
S 5074	NSV 12158	7429 1063
S 5076	GZ Tel	8401 756
S 5079	NSV 12222	8774 632
S 5081	NSV 12227	7944 780
S 5084	V3884 Sgr	6898 1508
S 5086	V1643 Sgr	7937 2214n
S 5088	DN Pav	9089 515

## MVS 320

S 5089	NSV 12438	8402 490	S 5090	V1168 Sgr	7451 2183
S 5092	NSV 12488	7946 1934	S 5093	V3886 Sgr	7942 3038
S 5094	NO Pav	9089 21*	S 5095	V3887 Sgr	6904 660
S 5096	V1173 Sgr	6904 651	S 5097	V1711 Sgr	7440 759
S 5098	V1644 Sgr	6917 1108	S 5099	NSV 12835	7449 617
S 5100	AC Cap	6914 1580	S 5102	NSV 12990	8417 464
S 5103	NSV 13011	8785 822	S 5104	NSV 12989	6914 1727
S 5105	V1645 Sgr	7953 1362	S 5106	V1171 Sgr	7949 1164
S 5107	NSV 13029	6910 123	S 5108	V1646 Sgr	7442 1549
S 5109	AN Cap	6916 1249	S 5110	ST Ind	8410 1555
S 5111	TV Mic	7950 936	S 5112	RT Mic = NSV 13174?	
S 5113	RU Mic	7468 957	S 5115	NSV 13190	7950 99
S 5117	NP Pav	9321 1055	S 5118	RZ Mic	7972 14
S 5119	SU Ind	8408 1462	S 5123	NSV 13709	7987 948
S 5124	NSV 13742	7486 295	S 5125	Z Gru	8432 80
S 5126	UW Oct	9482 15	S 5127	RR Gru	7992 369
S 5128	SV PsA	7490 1164	S 5130	RS Gru	8428 217
S 5131	NSV 13870	7989 446	S 5132	RY PsA	7493 1549
S 5133	RT Gru	8437 1538	S 5134	NSV 13918	9116 977
S 5135	NSV 13972	9331 530	S 5136	NSV 14009	9211 51
S 5137	SW PsA	6960 669	S 5139	TZ Gru	8445 366
S 5140	RU Gru	7503 171	S 5141	NSV 14174	7503 806
S 5142	NSV 14176	6968 679	S 5143	NSV 14195	8003 969
S 5144	NSV 14229	9124 1336	S 5145	AR Gru	7997 306
S 5146	RV Gru	8446 662	S 5147	RZ PsA	7501 315
S 5148	RW Gru	8010 1953	S 5149	NSV 14301	7498 980
S 5150	RZ Gru	8010 64			

\* NO Pav = NSV 12585?

## MVS 321

S 5151	SS PsA	7508 671	S 5152	ST PsA	7508 488
S 5154	RX Gru	8008 397	S 5155	AY Gru	8451 1005
S 5157	AP Gru	8454 48	S 5158	RY Gru	8009 54
S 5159	UZ Scl	7507 715	S 5160	NSV 14558	7514 690
S 5161	CE Tuc	9129 1299	S 5162	AN Tuc	8838 1223
S 5163	AN Phe	8456 842	S 5164	NSV 14624	8459 778
S 5165	AC Tuc	8838 871	200.1934	SS Dor	8501 297
11.1932	VW Hyi	9156 1776	54.1932	ST Ret	8869 1561
58.1932	KS Car	8910 105	250.1935	FK Pup	7133 4076
66.1932	W Cha	9394 2775	216.1934	KK Car	8580 37
81.1932	NSV 4535	8949 199	134.1933	KN Car	9214 157
141.1933	VZ Ant	7196 423	142.1933	X Cha	9409 1575n
153.1933	Y Cha	9415 103	439.1933	V616 Cen	7287 1497
344.1935	V618 Cen	8262 2167	228.1933	V623 Cen	7807 1930
445.1933	V638 Cen	7286 189	Pr 962	V641 Cen	8691 2957*

262.1933	FM Lup	7835 797	269.1933	FN Lup	7840 413
36.1937	FO Lup	7328 2384n	37.1937	FP Lup	7332 839

\* V641 Cen = NSV 6741

### MVS 322

460.1935	QZ Ara	8717 3541	112.1932	WY Aps	9448 1216
117.1932	DF Pav	9076 91	543.1935	BC Tel	8367 523
324.1933	TY Oct	9470 897	938.1935	V389 CrA	7927 980
Zi 1580	V969 Sgr	7409 1779	69.1937	DI Pav	8782 1502
327.1933	V1166 Sgr	7438 1061	954.1936	V1167 Sgr	6898 2132
25.1932	UU Oct	9464 559	959.1936	RS Mic	6919 1167n
611.1935	RZ Ind	8429 945	331.1933	SS Gru	7486 124
146.1932	AA Tuc	9117 1111	30.1932	AB Tuc	9132 686

### MVS 323

1.1940	BX Per	3692 1603	4.1940	GK Cas	3696 250
6.1940	CD Per	3685 1861	7.1940	BT Per	3693 1549
11.1940	CM Per	3693 1696	12.1940	CL Per	3685 1677
13.1940	CN Per	3693 2881	15.1940	CQ Per	2685 464
16.1940	CR Per	3693 294n	17.1940	GL Cas	3697 1284
18.1940	CS Per	3697 2206	21.1940	CW Per	3690 1510
22.1940	CZ Per	3694 268	23.1940	DE Per	3686 1835
25.1940	DG Per	3686 1522	26.1940	DN Cas	4046 1808
28.1940	DK Per	3694 4			

### MVS 324

30.1940	GM Cas	4046 427	104.1938	BS Per	3307 1912
32.1940	DQ Per	3687 1509	34.1940	DW Per	3695 1698
35.1940	GO Cas	3699 249	37.1940	DY Per	3691 1782n
38.1940	DZ Per	3691 1594	39.1940	EE Per	3687 1777
41.1940	GP Cas	3699 2124	42.1940	EI Per	3691 1040n
43.1940	DO Cas	4047 2189	44.1940	EM Per	3704 585
45.1940	EN Per	3308 2301	46.1940	GR Cas	4047 140
47.1940	EO Per	3708 562	48.1940	SV CrB	2587 384
49.1940	HV Her	2584 1330	50.1940	GX Her	2585 2854
51.1940	GY Her	3063 1333	52.1940	KN Her	2588 32
53.1940	KO Her	2593 197	54.1940	KP Her	2593 1057
55.1940	HN Her	2593 1551	56.1940	V612 Aql	1059 919
HV 5424	V449 Aql	1067 835			

**MVS 325**

59.1940	V621 Aql	490 5486	62.1940	V622 Aql	1060 97
65.1940	V626 Aql	1056 383	66.1940	V627 Aql	1056 2108
68.1940	V631 Aql	1064 4104	74.1940	V642 Aql	1064 4051
75.1940	V643 Aql	1064 1587	77.1940	V648 Aql	1056 3750
79.1940	V649 Aql	1065 1518	80.1940	V650 Aql	1057 132
81.1940	V660 Aql	491 2950	84.1940	V674 Aql	492 1213
87.1940	V681 Aql	1058 2380	88.1940	V683 Aql	492 831
90.1940	V687 Aql	1062 415	92.1940	V694 Aql	1058 32

**MVS 326**

94.1940	V699 Aql	1058 486	95.1940	V698 Aql	1062 1341
96.1940	V701 Aql	1062 1424	97.1940	V700 Aql	1070 354
98.1940	V702 Aql	1066 306	99.1940	V703 Aql	1062 456
102.1940	V716 Aql	493 919	104.1940	V726 Aql	493 2561
107.1940	V732 Aql	493 1463n	108.1940	V733 Aql	1075 2154
113.1940	V757 Aql	1075 1971	114.1940	V758 Aql	1075 2674n
116.1940	V760 Aql	1071 1406	119.1940	V770 Aql	1076 371
121.1940	V1012 Aql	1602 2121	123.1940	XZ Sge	1606 2283
125.1940	AA Sge	1623 940n		ZZ Sge	1619 175
127.1940	DU Sge	1619 1511	128.1940	AL Sge	1624 2741

**MVS 327**

131.1940	V737 Aql	1616 3373n	133.1940	AZ Sge	1621 1738
134.1940	V768 Aql	1617 2460	141.1940	CN Sge	1622 1611
144.1940	V508 Cyg	3573 1794	145.1940	V514 Cyg	3574 791
146.1940	V515 Cyg	3574 1091	147.1940	V520 Cyg	3579 1443n
148.1940	V407 Cyg	2588 2258n	149.1940	V524 Cyg	3588 11696
SVS 883	V408 Cyg	3588 4034	150.1940	V525 Cyg	3176 899
151.1940	V533 Cyg	3186 1042	152.1940	V578 Cyg	3596 1092
153.1940	V581 Cyg	3181 2767	154.1940	V586 Cyg	3589 2455n
155.1940	V701 Cyg	3181 1982	157.1940	V588 Cyg	3593 4526

**MVS 328**

158.1940	NSV 13634	3589 7328	159.1940	V594 Cyg	3194 176n
160.1940	V595 Cyg	3194 812	161.1940	V597 Cyg	3190 194n
164.1940	V604 Cyg	3190 987	167.1940	V617 Cyg	3195 167
169.1940	V622 Cyg	3594 612	170.1940	V621 Cyg	3598 2155
172.1940	V633 Cyg	3595 1688	173.1940	V634 Cyg	3591 2917
174.1940	V636 Cyg	3191 1354	175.1940	V638 Cyg	3191 229
176.1940	V539 Cyg	3591 2838	179.1940	V647 Cyg	3192 1279
180.1940	V648 Cyg	3591 1931	181.1940	V649 Cyg	3591 1435n

184.1940	V652 Cyg	3192 1061	185.1940	V653 Cyg	3591 906
186.1940	V656 Cyg	3608 1664			

#### MVS 329

191.1940	V679 Cyg	3604 1084n	192.1940	V681 Cyg	3608 774n
195.1940	V685 Cyg	3609 2199	200.1940	FG Lac	3984 2224
203.1940	FP Lac	3634 1906	208.1940	NSV 14442	3998 2048n
209.1940	V347 Cas	4002 1642	210.1940	BT And	3640 373
211.1940	V372 Cas	4000 127	212.1940	DR Cas	4284 602
214.1940	DW Cas	4012 1061	215.1940	DY Cas	4008 1944n
216.1940	DZ Cas	4004 1083	219.1940	EH Cas	4285 2424
220.1940	EK Cas	4005 334	19.1920	DH Cas	4009 808
222.1940	EP Cas	4009 1122			

#### MVS 330

225.1940	EU Cas	4281 2589	226.1940	EV Cas	4005 2048
228.1940	EZ Cas	4014 1281	229.1940	FF Cas	4014 1497
231.1940	FL Cas	3660 1565	232.1940	FM Cas	3661 1401
234.1940	FP Cas	4015 343	235.1940	FR Cas	3665 350
236.1940	DL Cas	4015 2567			

#### Tabelle 2) Vermutete Doppelidentitäten, die der Prüfung bedürfen

- V1393 Cyg = NSV 13151
- V1731 Cyg = NSV 13823
- AP Del = NSV 13129
- V501 Her = NSV 9237
- RV Men = NSV 2926
- NO Pav = NSV 12585

#### Tabelle 3) Sichere Doppelidentifizierungen

- V594 Cas = NSV 266
- V603 Cen = NSV 6081
- V641 Cen = NSV 6741
- TU Col = NSV 2671

Tabelle 4) Identifizierung von RR Lyrae-Sternen im GSC

Quelle : W.P. Zessewitsch : RR Lyrae-Sterne, Kiev, 1966

AT And	3240 491		
TZ Aqr	5230 535	YZ Aqr	5806 435
AX Aqr	6388 920	BH Aqr	6389 1024
BN Aqr	5232 498	BO Aqr	5816 616
BR Aqr	5829 1043	BT Aqr	5191 1561
BV Aqr	6383 1552	CK Aqr	5774 1012
CP Aqr	5193 708		
V341 Aql	510 1223n		
TU Ari	1220 1541	= AN 192.1935	
TZ Aur	2948 760		
UY Boo	907 1037	YZ Boo	2570 167
AH Cam	3722 351		
SS Cnc	1927 426	TT Cnc	808 590
AN Cnc	1394 1506	= AN 78.1933	
AP Cnc	812 1758	= AN 120.1936	
W CVn	3034 976		
DX Cep	4650 982		
RU Cet	5848 2292	RX Cet	5847 1684
RY Com	1993 2658	ST Com	1457 102
RV CrB	2054 5		Karte steht Kopf
UY Cyg	2688 2715	DM Cyg	2707 757
V759 Cyg	3566 463		
DX Del	1097 846		
AW Dra	3549 1454		
SV Eri	5297 700	BC Eri	5328 1505
BK Eri	4699 829		
AF Her	3066 1736	AG Her	3074 1136
BD Her	1584 2205		

UU Hya	238 2059		
CZ Lac	3619 3987n		
SS Leo	4930 316	TV Leo	4928 1223 Karte steht Kopf
VV Lib	6197 85	VY Lib	6186 22n
SZ Lyn	2979 1320		
CX Lyr	2121 2076	EZ Lyr	2650 506
IO Lyr	2627 1159		
ST Oph	5080 1878	V445 Oph	5047 712
V455 Oph	1017 263	V727 Oph	5052 454n
AO Peg	1667 239	DZ Peg	1713 1366
ET Peg	2228 2004		
TU Per	3702 672	AR Per	3332 1444
RY Psc	4664 143	SW Psc	17 263
V1176 Sgr	6278 1906n		
V559 Sco	5617 938		
AN Ser	951 213	AT Ser	943 703
AV Ser	366 711	CS Ser	341 881
CW Ser	365 1103		
SS Tau	70 710		
ST Vir	4977 480	AS Vir	5538 115
AT Vir	4956 24	AU Vir	4965 401
AV Vir	891 239	BB Vir	315 761
BI Vir	282 923	BN Vir	292 640n
BO Vir	289 740	BS Vir	4949 572
BV Vir	290 680	BW Vir	Karte ergibt keinen Sinn