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63<sup>rd</sup> NAME -- LIST OF VARIABLE STARS

The present 63<sup>rd</sup> Name--list of variable stars has been compiled in accordance with the rules established in the 56<sup>th</sup> list. It contains all necessary identifications for 313 new variables designated in 1976.

The whole number of the designated variable stars is now 27196.

In the square brackets the reference number is given for the work where (not always firstly) the information on discovery of the variable had been published. This reference number accompanies designation or number of the star given for it in the cited work. Name of the discoverer is mentioned only in the cases when it does not coincide with the name of the author of the cited work.

Reference numbers 0001--5216 correspond to the numbers from literature list published in the first volume of the 3<sup>rd</sup> edition of General Catalogue of Variable Stars (pages A42--A121). The numbers 5217--5824 correspond to the supplementary list published in the First supplement to the Catalogue (pages 279--289). The numbers 5825--6828 correspond to the supplementary list published in the Second supplement to the Catalogue (pages 361--380). The numbers 6829--7733 correspond to the supplementary list published in the Third supplement to the Catalogue (pages 342--357). The numbers 7734--7894 had been published in the 62<sup>nd</sup> Name--list (IBVS No. 1248, 1976). At last the numbers 7895--7979 are given in the present edition.

We are grateful to *I.E.Filimonova* for preparation of the Name--list for the print.

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KU And = CIT-1 [7895] = IRC+40004.  
 MW Aps = HV 8699 [4453] = 260.1933 =  
     = BV 1429 [6031] = P 999 =  
     = K3П 2305.  
 EY Aqr = HV 9721 [4579] = 822.1936 =  
     = P 5553 = K3П 5379.  
 EZ Aqr = L 789-6 = G1 866 [6873].  
   o Aqr = 31 Aqr = HR 8402 [4970, 7898] =  
     = BD-2°5681 (5.3) = HD 209409  
     (B5p) [7899] = SAO 145837 =  
     = K3П 8738.  
 V1331 Aql = BD-1°3553 (8.2) [7978] = HD  
     173198 (B3) [7901] = Zi  
     1497 = K3П 101756.  
 V1332 Aql = BV 1638 [7594].  
 V766 Ara = HV 8918 [4725] = 789.1935  
     [4001] = P 4090 = K3П 2752.  
 V767 Ara = HV 8937 [4725] = 791.1935  
     [4001] = P 4112 = K3П 2784.  
 V768 Ara = HV 8941 [4487] = 449.1935  
     [4001, 4194] = P 4117 =  
     = K3П 2789.  
 V769 Ara = HV 8943 [4487] = 451.1935  
     [4001, 4194] = P 4120 =  
     = K3П 2791.  
 V770 Ara = HV 8961 [4487] = 463.1935  
     [4001, 4194] = P 4145 =  
     = K3П 2824.  
 V771 Ara = HV 8963 [4488] = 495.1933  
     [4001] = BV 1283 [5834] =  
     = P 1127 = K3П 2826.  
 V772 Ara = HV 8966 [4488] = 496.1933  
     [4001] = P 1129 = K3П 2831.  
 V773 Ara = HV 8967 [4487] = 465.1935  
     [4001, 4194] = P 4153 =  
     = K3П 2833.  
 V774 Ara = HV 8971 [4488] = 497.1933  
     [4001] = P 1131 = K3П 2837.  
 V775 Ara = HV 8975 [4487] = 468.1935  
     [4001, 4194] = P 4157 =  
     = K3П 2848.  
 V776 Ara = HV 8976 [4487] = 469.1935  
     [4001, 4194] = P 4158 =  
     = K3П 2849.  
 V777 Ara = HV 8982 [4487] = 472.1935  
     [4001, 4194] = P 4166 =  
     = K3П 2860.  
 V778 Ara = HV 8986 [4487] = 475.1935  
     [4001, 4194] = P 4173 =  
     = K3П 2868.  
 V779 Ara = HV 8989 [4487] = 477.1935  
     [4001, 4194] = P 4178 =  
     = K3П 2874.  
 V780 Ara = HV 9009 [4487] = 483.1935  
     [4194] = P 4201 = K3П 2925.  
 V781 Ara = S 6069 [4001] = K3П 7580.  
 V782 Ara = HV 9018 [4487] = 487.1935  
     [4001, 4194] = P 4214 =  
     = K3П 2957.  
 V783 Ara = S 6089 [4001] = K3П 7591.  
 V784 Ara = HV 9020 [4487] = 488.1935  
     [4001, 4194] = P 4216 =  
     = K3П 2961.  
 V785 Ara = S 6099 [4001] = K3П 7597.  
 V786 Ara = S 6105 [4001] = K3П 7599.  
 V787 Ara = S 6104 [4001] = K3П 7600.  
 V788 Ara = S 6106 [4001] = K3П 7601.  
 V789 Ara = S 6102 [4001] = K3П 7602.  
 V790 Ara = S 6125 [4001] = K3П 7613.  
 V791 Ara = HV 7671 [1021] = 230.1937  
     = S 6128 [4001] = K3П  
     3029.  
 V792 Ara = S 6131 [4001] = K3П 7615.  
 V793 Ara = HV 9038 [4488] = 517.1933  
     [4001] = P 1225 = K3П  
     3063.  
 V794 Ara = HV 7679 [1021] = 238.1937 =  
     = S 6153 [4001] = K3П 3065 =  
     = K3П 7627.  
 V795 Ara = S 6159 [4001] = K3П 7632.  
 V796 Ara = S 6166 [4001] = K3П 7641.  
 V797 Ara = HV 9056 [4487] = 514.1935  
     [4194] = BV 1436 [6031] =  
     = P 4306 = K3П 3151.  
 V798 Ara = HV 9062 [4487] = 518.1935  
     [4194] = BV 1438 [6031] =  
     = P 4318 = K3П 3193.  
 QZ Aur = Nova Aur 1964 [7909].  
 V335 Aur = CP3 2184 [7910].  
 CI Boo = BD+30°2513 (6.5) [4575] =  
     = HD 126009 (Mb) = DO 14941  
     (M6) = SAO 083312 = IRC  
     +30254 = BV 333 [4014] =  
     = K3П 7128.  
 CK Boo = BD+9°2916 (9.0) = HD 128141  
     (F8) [7911] = SAO 12 0544.

BK Cam = HR 985 = BD+65°340 (4,5)  
 [4993] = HD 20336 (B3p)  
 [7914] = SAO 012704 = MWC  
 65 = Zi 180 = K3Π 100264.  
 BL Cam = GD 428 [7916, 7917].  
 GZ CMa = BD-16°1860 (8,0) = HD 56429  
 (A0) = SAO 152646 (8,2) = BV  
 1621 [7446].  
 AN Cap = S 5109 [4455] = BV 974  
 [7776] = K3Π 5193.  
 V363 Car = HV 8231 [4618] = 226.1934 =  
 = P 3367 = K3Π 1530.  
 V364 Car = HR 4185 [7977] = CoD  
 -64°485 (6,0) = CPD  
 -64°1403 (5,7) = HD 92664  
 (A0p) = SAO 251059.  
 V365 Car = Nova Car 1948 = He 3-558  
 [7918]. Near NGC 3532  
 cluster.  
 V568 Cas = 631.1936 [5177] = P 2507 =  
 = K3Π 131.  
 V569 Cas = 13 [7920]. In NGC 7635  
 region.  
 V570 Cas = 14 [7920]. In NGC 7635  
 region.  
 V571 Cas = 16 [7920]. In NGC 7635  
 region.  
 V572 Cas = 17 [7920]. In NGC 7635  
 region.  
 V573 Cas = 18 [7920]. In NGC 7635  
 region.  
 V574 Cas = 19 [7920]. In NGC 7635  
 region.  
 V575 Cas = 20 [7920]. In NGC 7635  
 region.  
 V576 Cas = 21 [7920]. In NGC 7635  
 region.  
 V577 Cas = 22 [7920]. In NGC 7635  
 region.  
 V578 Cas = 23 [7920]. In NGC 7635  
 region.  
 V579 Cas = 24 [7920]. In NGC 7635  
 region.  
 V580 Cas = 32 [7920]. In NGC 7635  
 region.  
 V581 Cas = 25 [7920]. In NGC 7635  
 region.  
 V582 Cas = IRC+60409 = 31 [7920]  
 In NGC 7635 region.  
 V583 Cas = 26 [7920]. In NGC 7635  
 region.  
 V584 Cas = 27 [7920]. In NGC 7635  
 region.  
 V585 Cas = 28 [7920]. In NGC 7635  
 region.  
 V586 Cas = 30 [7920]. In NGC 7635  
 region.  
 V587 Cas = 29 [7920]. In NGC 7635  
 region.  
 V801 Cen = CoD-61°3203 (8,7) = CPD  
 -61°2636 (8,9) = HD 102567  
 (B0) [7928] = SAO 251595.  
 V802 Cen = CoD-36°8111 (9,7) = BV  
 840 [5201].  
 V803 Cen = 13<sup>h</sup>20<sup>m</sup>50<sup>s</sup>-41°28'56" ,  
 1950 [7933].  
 V804 Cen = BV 1172 [7842].  
 V805 Cen = CoD-53°5256 (9,6) = CPD  
 -53°5703 (9,2) = HD  
 118547 (B9) = BV 1048  
 [5845].  
 V806 Cen = 2 Cen = g Cen = HR 5192  
 [4583, 5022, 7898] = CoD  
 -33°9358 (4,6) = CPD  
 -33°3506 (6,2) = HD 120323  
 (Mb) = SAO 204875 = Zi  
 1025 = K3Π 101407.  
 V807 Cen = CoD-60°5190 (9,3) = CPD  
 -60°5353 (8,6) = HD 126004  
 (B5) [7934].  
 PV Cep = 20<sup>h</sup>45<sup>m</sup>30<sup>s</sup>+67°47', 1950 [7935,  
 7936].  
 PW Cep = 3 [4310] = K3Π 8614. In NGC  
 7023 region.  
 PX Cep = GR 31 [2786] = K3Π 8672.  
 PY Cep = Ross 90 [4436] = 25 [7881] =  
 = P 2313 = K3Π 5485.  
 PZ Cep = 1 [7920]. In NGC 7635 region.  
 QQ Cep = 2 [7920]. In NGC 7635 region.  
 QR Cep = 4 [7920]. In NGC 7635 region.  
 QS Cep = 6 [7920]. In NGC 7635 region.  
 QT Cep = 7 [7920]. In NGC 7635 region.  
 QU Cep = 8 [7920]. In NGC 7635 region.  
 QV Cep = 9 [7920]. In NGC 7635 region.  
 QW Cep = 10 [7920]. In NGC 7635 region.  
 QX Cep = 11 [7920]. In NGC 7635 region.  
 QY Cep = 12 [7920]. In NGC 7635 region.

QZ Cep = BV 324 [4015, correction in 7937] = K3П 8871.  
 GY Com =  $12^{\text{h}}14^{\text{m}}23^{\text{s}}+29^{\circ}00.4$ , 1900 [7938].  
 GZ Com =  $12^{\text{h}}19^{\text{m}}08^{\text{s}}8+28^{\circ}31'48''$ , 1950 [7939].  
 V688 CrA = HV 9519 [4725] = 936.1935 [4001] = P 4857 = K3П 4334.  
 V689 CrA = HV 9535 [4725] = 941.1935 [4001] = P 4886 = K3П 4378.  
 V690 CrA = 1.1932 [7940] = P 1707 = K3П 4468.  
 SY Crv = CПЗ 2186 [7941].  
 SZ Crv = CПЗ 2187 [7941].  
 SX Crv = CПЗ 2162 [7942, *Нурманова*].  
 BN Cru = HV 8451 = 100.1932 [4454] = P 836 = K3П 1889.  
 V1579 Cyg = BD+55°2248 (8,9) = HD 186715 (Mb) = DO 37771 (M6) = SAO 031921 = IRC +60270 = BV 393 [4654] = K3П 8275.  
 V1580 Cyg =  $19^{\text{h}}41^{\text{m}}04^{\text{s}}+45^{\circ}13'0$ , 1900 [7943, *Clark*].  
 V1581 Cyg = G 208-44/45 [7944].  
 V1582 Cyg = BD+42°3543 (9,0) [7945] = HD 189348 (K2) = SAO 049029.  
 V1583 Cyg = IRC+30408 = DO 18490 (M4) = 983.1935 [4758] = P 5229 = K3П 4995.  
 V1584 Cyg = HR 7786 = BD+46°2910 (6,5) = HD 193722 (B9) [7946] = SAO 049482.  
 V1585 Cyg = CПЗ 2132 [7947].  
 V1586 Cyg = B 28 [7948] = CПЗ 2233.  
 V1587 Cyg = B 32 [7948] = CПЗ 2237.  
 V1588 Cyg = B 40 [7948] = CПЗ 2245.  
 V1589 Cyg = B 19 [7948] = CПЗ 2224.  
 V1590 Cyg = B 35 [7948] = CПЗ 2240.  
 V1591 Cyg = B 38 [7948] = CПЗ 2243.  
 V1592 Cyg = B 27 [7948] = CПЗ 2232.  
 V1593 Cyg = B 34 [7948] = CПЗ 2239.  
 V1594 Cyg = B 39 [7948] = CПЗ 2244.  
 V1595 Cyg = B 10 [7753] = CПЗ 2216.  
 V1596 Cyg = B 36 [7948] = CПЗ 2241.  
 V1597 Cyg = B 9 [7753] = CПЗ 2215.  
 V1598 Cyg = B 14 [7498] = CПЗ 2219.  
 V1599 Cyg = B 22 [7948] = CПЗ 2227.  
 V1600 Cyg = B 25 [7948] = CПЗ 2230.  
 V1601 Cyg = B 31 [7948] = CПЗ 2236.  
 V1602 Cyg = B 33 [7948] = CПЗ 2238.  
 V1603 Cyg = B 26 [7948] = CПЗ 2231.  
 V1604 Cyg = B 18 [7948] = CПЗ 2223.  
 V1605 Cyg = B 30 [7948] = CПЗ 2235.  
 V1606 Cyg = B 37 [7948] = CПЗ 2242.  
 V1607 Cyg = B 24 [7948] = CПЗ 2229.  
 V1608 Cyg = B 17 [7948] = CПЗ 2222.  
 V1609 Cyg = B 29 [7948] = CПЗ 2234.  
 V1610 Cyg = IV Zw 67 [7949] = CRL 2688 = CПЗ 2255. In the Egg Nebula.  
 V1611 Cyg = B 20 [7948] = CПЗ 2225.  
 V1612 Cyg = B 21 [7948] = CПЗ 2226.  
 V1613 Cyg = B 23 [7948] = CПЗ 2228.  
 V1614 Cyg = CПЗ 2189 [7950, *Мятапов*].  
 V1615 Cyg = CПЗ 2190 [7951, *Мятапов*].  
 V1616 Cyg = CПЗ 2157 [7952, *Мятапов*].  
 V1617 Cyg = BD+51°3117 (9,5) = IRC +50389 = DO 39931 (R) = 660.1936 [5177] = P 5622 = K3П 5461.  
 V1618 Cyg = CПЗ 2156 [7952, *Мятапов*].  
 V1619 Cyg = HR 8349 = BD+38°4621 (6,5) = HD 207857 (B9) [7851, 7953, 7955] = SAO 071767.  
 V1620 Cyg = CПЗ 2199 [7954, *Мятапов*].  
 CZ Dra =  $18^{\text{h}}23^{\text{m}}8+50^{\circ}54'$ , 1900 [7956, 7957] = CПЗ 2204.  
 DD Dra = BV 234 [4007] = K3П 7949.  
 DE Dra = 71 Dra [7958] = HR 7792 = BD +61°2000 (5,8) = HD 193964 (B9) = SAO 018807. = S 10796.  
 DF Dra = GR 79 [4297] = K3П 8561.  
 ♂ Dra [2890, 7900] = 5 Dra = HR 4787 = BD+70°703 (3,3) = HD 109387 (B5p) = SAO 007593 = Zi 947 = K3П 101294.  
 λ Eri [7962] = 69 Eri = HR 1679 [7845] = BD-8°1040 (4,2) = HD 33328 (B2) [2602] = SAO 131824 = Zi 352 = K3П 100453.

$\omega$  Gem [7963] = 42 Gem = HR 2630  
 [7964] = BD+24°1502  
 (5.8) = HD 52497 (K0) =  
 = SAO 078999 = IRC  
 +20165 = P 421 = K3II  
 100792.

AZ Gru = S 6493 [4001] = K3II 8772.  
 BB Gru = S 6495 [4001] = K3II 8782.  
 BC Gru = S 6498 [4001] = K3II 8788.  
 BD Gru = S 6501 [4001] = K3II 8790.  
 V673 Her = S 9882 [3903].  
 V674 Her = S 9631 [3905].  
 V675 Her = S 9883 [3903].  
 V676 Her = S 9632 [3905].  
 VY Hor = BPM 31594 [7965].  
 KT Hya = OV 30 [7966, *Whitney*].  
 KU Hya = HR 3724 = BD-9°2816 (6.8) =  
 = HD 81009 (A2) [7953,  
 7977] = SAO 136799 = ADS  
 7334.

KV Hya = CII3 2188 [7941].  
 $\beta$  Hya = HR 4552 [4456, 4457, 7968] =  
 = CoD-33°8018 (4.5) = CPD  
 -33°3159 (5.2) = HD 103192  
 (B9) = SAO 202901 = K3II  
 6875.

BB Ind = CoD-47°13487 (9.9) = HD  
 196434 (Mb) = HV 3340 [7969] =  
 = 76.1911 = BV 1401 [5937] =  
 = Zi 1924 = K3II 5229.

V357 Lac = BD+51°3341 (7.5) [7970,  
*Kron*] = HD 212044 (B2p) =  
 = 24.1938 = K3II 5543.

V358 Lac = GR 70 [4321] = K3II 8794.  
 $\rho$  Leo [7971] = 47 Leo = HR 4133  
 [7884, 7967] = BD  
 +10°2166 (4.1) = HD  
 91316 (B0p) [7972] =  
 = SAO 118355 = K3II  
 101135.

GS Lib =  $\epsilon^1$  Lib [7973].  
 GT Lib = HV 8779 = 57.1914 [7974,  
 4579] = Zi 1152 = K3II 2434.

GU Lib = HV 8781 [4579] = 878.1936  
 [4001, 4579] = P 3961 = K3II  
 2436.

GV Lib = HV 10755 [5189] = BV 1676  
 [7897] = K3II 2493.

GZ Lup = HV 11586 [1869, 4001] =  
 = K3II 2309.

HH Lup = HV 8747 [2589] = 405.1935  
 [4194] = BV 1241 [5829] = P  
 3934 = K3II 2379.

HI Lup = BV 1606 [7762].  
 HK Lup = No. 4 [7923].  
 V462 Lyr = S 9634 [3905].  
 V463 Lyr = S 9314 [3910].  
 V464 Lyr = S 9316 [3910].  
 V465 Lyr = S 9888 [3903].

WY Men = No.1 [7975]. Near globular  
 cluster NGC 1841. Probably  
 not a member of the cluster.

WZ Men = No.14 [7975]. Near globular  
 cluster NGC 1841. Probably  
 not a member of the cluster.

XX Men = No.15 [7975]. Near globular  
 cluster NGC 1841. Probably  
 not a member of the cluster.

$\iota$  Men = HR 1991 [7976] = CoD  
 -78°216 (5.9) = CPD  
 -78°195 (6.2) = HD 38602  
 (B9) = SAO 256214.

AW Mic = CoD-34°14977 (8.5) = CPD  
 -34°8906 (8.4) = HD 202759  
 (B9) [7896] = SAO 212896.

V634 Mon = 108.1936 [0796] = P  
 3008 = K3II 1005.

V635 Mon = BD-8°2186 (7.2) = HD  
 66094/5 (F5/A2) = SAO  
 135392 = BV 1594 [7762].

QR Nor = HV 8848 [4725] = 767.1935 =  
 = P 4012 = K3II 2591.

QS Nor = HV 8869 [4725] = 776.1935 =  
 = P 4027 = K3II 2635.

QT Nor = HV 8903 [4725] = 787.1935  
 [4001] = P 4068 = K3II 2724.

BZ Oct = HV 8738 [4454] = BV 955  
 [7776] = 105.1932 = P 1009 =  
 = K3II 2359.

V2095 Oph = BV 1683 [7897].  
 V2096 Oph = HV 3911 [5571] = 45.1937  
 [4707] = P 1135 = K3II  
 2852.

V2097 Oph = HV 3914 [5571] =  
 = 50.1937 [4707] = P  
 1146 = K3II 2877.

V2098 Oph = HV 3918 [5571] = 51.1937  
 [4707] = P 1154 = K3II  
 2895.

V2099 Oph = HV 9003 [4707] = BV 1685  
[7897] = 53.1937 = P 4199 =  
= K3П 2907.

V2100 Oph = HV 3926 [5571] = BV 1686  
[7897] = P 1169 = K3П  
2926.

V2101 Oph = HV 3941 [5571] = BV 1694  
[7897] = P 1199 = K3П  
2979.

V2102 Oph = HV 3943 [5571] = P 1204 =  
= K3П 2990.

V2103 Oph = CПЗ 456 [4931] = P 4328 =  
= K3П 3218.

V2104 Oph = Nova Oph 1976 = 18<sup>h</sup>00<sup>m</sup>9  
+ 11°48' (1950,0) [7902].

V1027 Ori = BD+14°1188 (9,5) = HD  
253191 (G5) = 289.1934  
[4289] = P 2809 = K3П  
721.

V1028 Ori = BD+10°1104 (9,2) = HD  
255930 (B5) [7903].

V339 Pav = HV 9604 [4487] = 588.1935  
[4001, 4194] = P 4986 = K3П  
4561.

V340 Pav = S 7137 [4001] = BV 1299  
[5834] = K3П 8142.

V341 Pav = HV 9694 = 139.1932 [4454] =  
= BV 1304 [5834] = P 2103 =  
= K3П 5135.

HV Peg = 69 Peg = HR 8915 =  
= BD+24°4778 (6,5) = HD  
220933 (A0) [7851] = SAO  
091278.

HW Peg = 71 Peg = HR 8940 [1371] = BD  
+21°4952 (6,0) = HD 221615  
(Mb) = SAO 091340 = DO  
22297 (M6) = IRC+20550 = P  
2403 = K3П 5749.

HX Peg = PG 2337+12 [7904, Green].

V423 Per = HR 976 [4170] = BD+34°610  
(6,5) = HD 20210 (A2) =  
= SAO 056296 = K3П 6018.

OU Pup = L<sub>1</sub> Pup [5859] = HR 2746  
[7968] = CoD-44°3223 (5,3) =  
= CPD-44°1347 (5,8) = HD  
56022 (A0p) = SAO 218546 =  
= Zi 614 = K3П 100838.

OV Pup = HV 3878 [5192] = Zi 642 =  
= K3П 1084.

OW Pup = z Pup = HR 2911 [5182, 4588,  
4456] = CoD-36°3715 (6,0) =  
= CPD-36°1372 (5,2) = HD  
60606 (B5p) = SAO 198130 =  
= K3П 6590.

OX Pup = HR 3032 [7977] = CoD  
-39°3595 (6,9) = CPD  
-39°1666 (6,8) = HD 63401  
(B9) = SAO 198435.

OY Pup = HV 8109 [4487] = 248.1935  
[4194] = P 3118 = K3П 1218.

OZ Pup = 689.1935 [5028] = HV 8127  
[4579] = P 3165 = K3П 1286.

UZ Pyx = CoD-29°6735 (7,9) = CPD  
-29°2801 (8,5) = HD 75021  
(R8) [6059, 7845] = SAO  
176458 = IRC-30134.

HS Sge = Nova Sge 1977 = 19<sup>h</sup>37<sup>m</sup>1  
+18°02' (1950) [7905].

V3964 Sgr = Nova Sgr 1975 No. 2 =  
= 17<sup>h</sup>46<sup>m</sup>2-17°22'2 (1950)  
[7906].

V3965 Sgr = 67 (Sgr I) [7907].

V3966 Sgr = 7 (Sgr I) [7907].

V3967 Sgr = 150 (Sgr I) [7907].

V3968 Sgr = 47 (Sgr I) [7907].

V3969 Sgr = 88 (Sgr I) [7907].

V3970 Sgr = 95 (Sgr I) [7907].

V3971 Sgr = 33 (Sgr I) [7907].

V3972 Sgr = 65 (Sgr I) [7907].

V3973 Sgr = 124 (Sgr I) [7907].

V3974 Sgr = 4 (Sgr I) [7907].

V3975 Sgr = 79 (Sgr I) [7907].

V3976 Sgr = 53 (Sgr I) [7907].

V3977 Sgr = 87 (Sgr I) [7907].

V3978 Sgr = 39 (Sgr I) [7907].

V3979 Sgr = 55 (Sgr I) [7907].

V3980 Sgr = 74 (Sgr I) [7907].

V3981 Sgr = 24 (Sgr I) [7907].

V3982 Sgr = 100 (Sgr I) [7907].

V3983 Sgr = 119 (Sgr I) [7907].

V3984 Sgr = CoD-33°12700 (7,4) = CPD  
-33°4751 (7,8) = HD  
163868 (B3) [7908] = SAO  
209569.

V3985 Sgr = 17 (Sgr I) [7907].

V3986 Sgr = 10 (Sgr I) [7907].

V3987 Sgr = 11 (Sgr I) [7907].

V3988 Sgr = 25 (Sgr I) [7907].

V3989 Sgr = 1 (Sgr I) [7907].  
V3990 Sgr = 81 (Sgr I) [7907].  
V3991 Sgr = 45 (Sgr I) [7907].  
V3992 Sgr = 61 (Sgr I) [7907].  
V3993 Sgr = 37 (Sgr I) [7907].  
V3994 Sgr = 102 (Sgr I) [7907].  
V3995 Sgr = 117 (Sgr I) [7907].  
V3996 Sgr = 133 (Sgr I) [7907].  
V3997 Sgr = 129 (Sgr I) [7907].  
V3998 Sgr = A 28 (NGC 6522 field),  
[7907].  
V3999 Sgr = 205 (NGC 6522 field)  
[7907].  
V4000 Sgr = 435 (NGC 6522 field)  
[7907].  
V4001 Sgr = 426 (NGC 6522 field)  
[7907].  
V4002 Sgr = 238 (NGC 6522 field)  
[7907].  
V4003 Sgr = D 1 (NGC 6522 field)  
[7907].  
V4004 Sgr = 791 (NGC 6522 field)  
[7907].  
V4005 Sgr = D 3 (NGC 6522 field)  
[7907].  
V4006 Sgr = JL-1 [7912].  
V4007 Sgr = 26 (Sgr II) [7907].  
V4008 Sgr = 14 (Sgr II) [7907].  
V4009 Sgr = 29 (Sgr II) [7907].  
V4010 Sgr = 23 (Sgr II) [7907].  
V4011 Sgr = 13 (Sgr II) [7907].  
V4012 Sgr = 1 (Sgr II) [7907].  
V4013 Sgr = 60 [3909] = 25 (Sgr II)  
[7907].  
V4014 Sgr = 17 (Sgr II) [7907].  
V4015 Sgr = 11 (Sgr II) [7907].  
V4016 Sgr = Var 1 [7913].  
V4017 Sgr = 1 [7087].  
V4018 Sgr = JL-2 [7912].  
V4019 Sgr =  $18^{\text{h}}18^{\text{m}}49^{\text{s}}-25^{\circ}37'$  (1900)  
[7915, *Owensky*]. Coordinates  
are wrong. True coordi-  
nates are:  $18^{\text{h}}19^{\text{m}}18^{\text{s}}$   
 $-25^{\circ}43'$  (1900).  
V4020 Sgr =  $18^{\text{h}}21^{\text{m}}05^{\text{s}}-16^{\circ}50'.2$  (1900)  
[7591, *Dinerstein*].  
V4021 Sgr = Nova Sgr 1977 =  $18^{\text{h}}35^{\text{m}}2$   
 $-23^{\circ}23'$  (1950) [7919].  
V4022 Sgr = 15 [7087].  
V4023 Sgr = Var. 2 [7913].  
V4024 Sgr = HR 7249 = BD-19°5312  
(6.0) = CPD-19°7309 (5.1) =  
= HD 178175 (B3) [7921,  
6311] = SAO 162229.  
V4025 Sgr = BV 1714 [7922].  
V4026 Sgr = BD-17°5746 (7.0) = HD  
186780 (Ma) [6323] = SAO  
162980 = IRC-20574 = K3II  
8280.  
V908 Sco = 6 [7923].  
V909 Sco = HV 8905 [4487] = 429.1935  
[4194] = BV 1680 [7897] = P  
4075 = K3II 2727.  
V910 Sco = HV 8910 [4487] = 431.1935  
[4194] = P 4081 = K3II 2739.  
V911 Sco = CoD-40°10841 (8.3) = CPD  
-40°7554 (9.4) = HD 151965  
(B9) [7924] = SAO 227332.  
V912 Sco = HV 8983 [4487] = 473.1935  
[4194] = P 4171 = K3II 2862.  
V430 Sct = BD-14°5039 (6.8) = HD  
169454 (B0) [7889, *Sterken*;  
7925] = SAO 161457.  
LU Ser = Ross 34 [5905] = Zi 1343 =  
= K3II 3420.  
V724 Tau = 56 Tau = HR 1341 = BD  
+21°623 (5.8) = HD 27309  
(A0p) [7926, *Hildebrandt*] =  
= SAO 076551.  
V725 Tau = BD+26°883 (8.9) [7979] = HD  
245770 (B0) [7927] = SAO  
077348 = S 10795.  
V726 Tau =  $S^{\text{h}}46^{\text{m}}33^{\text{s}}+16^{\circ}16.5'$  (1900)  
[7929].  
PQ Tel = HV 9593 [4487] = 582.1935  
[4194] = BV 1453 [6031] = P  
4971 = K3II 4529.  
KS TrA = HV 8680 [4618] = 178.1934 =  
= P 3885 = K3II 2278.  
KT TrA = HV 8732 [4618] = 195.1934 =  
= BV 1272 [5834] = P 3920 =  
= K3II 2347.  
KU TrA = HV 8744 [4488] = 458.1933  
[4001] = P 1015 = K3II 2371.  
KV TrA = HV 8769 [4488] = 466.1933 =  
= BV 1176 [7842] = P 1029 =  
= K3II 2416.

KW TrA = HV 8913 [4488] = 489.1933  
[4001] = P 1108 = K3Π 2747.  
KX TrA = He 2-177 [7930].  
CE Tuc = CoD-65°2919 (9.5) = CPD  
-65°4140 (9.4) = HD 220997  
(Mc) = S 5161 [4455] = BV  
1404 [5937] = K3Π 5732.  
CY UMa = CΠ3 2198 [7931].  
CZ UMa = CΠ3 2193 [7932].  
r UMi [4993] = HR 5735 = BD+72°679  
(2.8) = HD 137422  
(A2) = SAO 008220 =  
= IRC+70129 = Zi  
1129 = K3Π 101502.  
HN Vel = HV 8176 [4725] = 716.1935 =  
= P 3265 = K3Π 1405.  
HO Vel = HV 8283 [4453] = 140.1933 =  
= P 678 = K3Π 1609.

HP Vel = CoD-51°4956 (8.8) = CPD  
-51°3499 (9.2) = HD 92681  
(Mb) [7871].  
HQ Vel = CoD-52°3965 (7.8) = CPD  
-52°3887 (8.7) = HD 93357  
(Ma) [7871] = SAO 238441.  
HR Vel = CoD-52°3983 (11) = CPD  
-52°3915 (10.0) = HD 93629  
(Mb) [7871].  
HS Vel = HV 8316 [4487] = 278.1935  
[4194] = P 3444 = K3Π 1669.  
HT Vel = HD 95289 (Mb) [7871].  
FY Vir = CΠ3 2197 [7960].  
FZ Vir = BD-1°2674 (7.7) = HD  
108680 (Ma) [7959] = SAO  
138813 = DO 3235 (M5) =  
= IRC 00219.  
GG Vir = 27 Vir = HR 4824 [7961] =  
= BD+11°2484 (7.0) = HD  
110377 (A5) = K3Π 101316.  
NX Vul = GR 56 [5040] = K3Π 8392.



Supplementary Literature List

7895. Г.В.Хозов, Т.Н.Худякова, Л.В.Лапушкова, В.М.Ларуков, АО ЛГУ труды 33, 26-37, 1977.
7896. A.Przybylski, M.S.Bessell, PASP 86, 403, 1974.
7897. W.Strohmeier, R.Knigge, Bamb Ver 10, Nr.116, 1975.
7898. Соре Mim No.1, 1953.
7899. J.Lub, J.W.Pel, AsAp 54, 137, 1977.
7900. A.Kruszewski, AA 16, 285, 1966.
7901. F. van Leeuwen, IBVS No.1041, 1975.
7902. Y.Kuwano, IAU Circ No.2994, 1976.
7903. D.G.Turner, IBVS No. 1166, 1976.
7904. IAU Circ No.2892, 1975.
7905. J.G.Hosty, IAU Circ No.3025, 1977.
7906. L.Lundström, B.Stenholm, IAU Circ No.2997, 1976.
7907. T.L.Evans, MN 174, 169, 1976.
7908. E.J.Woodward, IBVS No. 993, 1975.
7909. N.Sanduleak, IBVS No.1011, 1975.
7910. Н.Дубе, АИ №935, 1977.
7911. H.E.Bond, PASP 87, 877, 1975.
7912. J.Lukas, JAAVSO 4, No.2, 64, 1975-76.
7913. D.Hoffleit, IBVS No.1064, 1975.
7914. H.F.Haupt, A.Schroll, AsAp Suppl 15, 311, 1974.
7915. M.Brewster, JAAVSO 4, No.2, 96, 1975-6.
7916. R.A.Berg, BAAS 9, No.2, 303, 1977.
7917. R.A.Berg, J.G.Duthie, ApJ 215, L25, 1977.
7918. K.G.Henize, W.Liller, ApJ 200, 694, 1975.
7919. Y.Kuwano, IAU Circ No. 3055, 1977.
7920. L.Rosino, A.Bianchini, D.DiMartino, AsAp Suppl 24, No.1, 1, 1976.
7921. J.H.Walraven, J.Tinbergen, Th.Walraven, BAN 17, No.7, 520, 1964.
7922. R.Knigge, W.Strohmeier, Bamb Ver 10, Nr.116, 1975.
7923. O.J.Eggen, PASP 87, 37, 1975.
7924. R.W.Hilditch, MN 171, 25 P, 1975.
7925. C.Bartolini, S.Scardovi, IBVS, No.963, 1975.
7926. A.S.Nikolov, IBVS No.942, 1974.
7927. S.Rössiger, MVS 7, H.5, 105, 1976.
7928. B.L.Webster, MN 169, 53P, 1974.
7929. R.Szaftaniec, AA 26, No. 1, 25, 1976.
7930. W.Liller, ApJ 192, L 89, 1974.
7931. В.П.Горанский, АИ №955, 1977.
7932. В.П.Горанский, АИ №942, 1977.
7933. A.Elvius, AsAp 44, 117, 1975.
7934. J.W.Pel, AsAp Suppl 24, 413, 1976.
7935. M.Cohen, L.V.Kuhi, E.A.Harlan, ApJ 215, No.3, L 127, 1977.
7936. IAU Circ No.3095, 1977.
7937. Bamb Ver 5, Nr.15, 1962.
7938. D.Hoffleit, IBVS No.957, 1975.
7939. M.P.Véron, P.Véron, IBVS No.1155, 1976.
7940. F.Becker, BZ 14, 12, 1932.
7941. В.П.Горанский, АИ №943, 1977.
7942. Т.А.Евстигнева, ПЗ, приложение 3, №15, 289, 1977.
7943. D.Hoffleit, MS, February, 1977.
7944. S.Cristaldi, M.Rodonó, AsAp 48, 165, 1976.
7945. H.Unger, Sterne und Weltraum, 15, Nr.12, 412, 1976.
7946. W.Schöneich, G.Hildebrandt, W.Fürtig, AN 297, 39, 1975.
7947. Н.Е.Курочкин, ПЗ 20, 325, 1977.
7948. М.К.Тsvetkov, Л.К.Erastova, К.Р.Тsvetkova, IBVS No.1002, 1975.
7949. Н.Н.Ефремов, Н.Е.Курочкин, АИ №867, 1975.
7950. О.С.Бартунов, АИ №943, 1977.
7951. С.М.Бычков, АИ №940, 1977.
7952. Е.Н.Пастухова, С.Ю.Шуцаров, АИ №916, 1976.
7953. M.Golay, IAU Symposium No. 54, 275, 1973.

7954. *T.И.Ткачова*, АИ №963, 1977.  
 7955. *K.Рапов, W.Schöneich*, AN 297, 177, 1976.  
 7956. *Е.Н.Макаренко*, АИ №877, 1975.  
 7957. *М.В.Долудзе*, АИ №856, 1975.  
 7958. *W.Fürtig*, IBVS No.1071, 1975.  
 7959. *O.J.Eggen*, Preprint, 1976 (June).  
 7960. *В.П.Горанский*, АИ №952, 1977.  
 7961. *C.Bartolini, A.Piccioni, P.Silveri*, IBVS No.981, 1975.  
 7962. *Э.А.Витриченко, Н.Семенов*, Изв КрАО 34, 106, 1965.  
 7963. *E.A.Fath*, PASP 43, 292, 1931.  
 7964. *G.Henriksson*, AsAp 54, 309, 1977.  
 7965. *J.T.Mc Graw*, ApJ 210, L 35, 1976.  
 7966. *O.Chris St. Cyr*, IBVS No.982, 1975.  
 7967. *A.Gutierrez-Moreno, H.Moreno, J.Stock, C.Torres, H.Wroblewski*, Cerro Tololo Contr No.9, 1966.  
 7968. *P.Renson, J.Manfroid, A.Heck*, AsAp Suppl 23, 413, 1976.  
 7969. *W.P.Fleming*, HC No.167, 1911.  
 7970. *D.M.Popper*, PASP 50, 175, 1938.  
 7971. *P.Guthnick, H.Harting*, Abh Preuss Akad Wiss Nr.1, 1944.  
 7972. *G.Hill, S.C.Morris, G.A.H.Walker*, AJ 76, 246, 1971.  
 7973. *M.Taylor*, JAAVSO 4, No.2, 58, 1975-76.  
 7974. *C.O.Lampland*, AN 198, 353, 1914.  
 7975. *T.D.Kinman, L.L.Stryker, J.E.Hes-ser*, PASP 88, 393, 1976.  
 7976. *S.T.H.Naqvi, B.Grunbech*, AsAp 47, 315, 1976.  
 7977. *H.Hensberge, C.De Loore, E.J.Zuiderwijk, G.Hammerschlag-Hensberge*, AsAp 48, 383, 1976.  
 7978. *W.Valentiner*, AN 112, 299, 1885.  
 7979. *W.Liller*, IAU Circ 2780, 1975.

#### Supplement to the List of Abbreviations

- Abh Preuss Akad Wiss—Abhandlungen der Preussischen Akademie der Wissenschaften, Mathematische und naturwissenschaftliche Klasse. Berlin.  
 Cerro Tololo Contr —Cerro Tololo Inter-American Observatory. Contributions.